

# AUGUSTA REGIONAL TRANSPORTATION STUDY

## TRANSPORTATION IMPROVEMENT PROGRAM

FY 2013 - 2016

PREPARED BY:

AUGUSTA-RICHMOND COUNTY PLANNING COMMISSION

IN COOPERATION WITH:

AIKEN COUNTY PLANNING AND DEVELOPMENT DEPARTMENT  
FEDERAL HIGHWAY ADMINISTRATION  
FEDERAL TRANSIT ADMINISTRATION  
GEORGIA DEPARTMENT OF TRANSPORTATION  
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

JUNE 2012



# AUGUSTA REGIONAL TRANSPORTATION STUDY

## TRANSPORTATION IMPROVEMENT PROGRAM

FY 2013 - 2016

PREPARED BY:

AUGUSTA-RICHMOND COUNTY PLANNING COMMISSION

IN COOPERATION WITH:

AIKEN COUNTY PLANNING AND DEVELOPMENT DEPARTMENT  
FEDERAL HIGHWAY ADMINISTRATION  
FEDERAL TRANSIT ADMINISTRATION  
GEORGIA DEPARTMENT OF TRANSPORTATION  
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

JUNE 2012

The contents of this report reflect the views of the persons preparing the document and those individuals are responsible for the facts and the accuracy of the data presented herein. The contents of this report do not necessarily reflect the views or policies of the Georgia Department of Transportation, South Carolina Department of Transportation, the Federal Highway Administration, or the Federal Transit Administration. This report does not constitute a standard, specification, or regulation.



AUGUSTA REGIONAL TRANSPORTATION STUDY  
TRANSPORTATION IMPROVEMENT PROGRAM, FY 2013 - 2016

TABLE OF CONTENTS

I.	Authorizing Resolution	i
II.	Augusta MPO Certification	3
III.	Introduction	7
	a. Overview of Transportation Improvement Program	7
	b. Public Participation Schedule, TIP FY 2013 - 2016	8
	c. Summary of Public Comments, TIP FY 2013 - 2016	9
IV.	Transportation Improvement Program: FY 2013 - 2016	13
	a. Index	15
	b. Project Pages	17
	c. Financial Plan	63
	i. South Carolina	65
	ii. Georgia	66
	d. Public Transportation	71
	i. Augusta Public Transit	73
	ii. Columbia County Transit	78
	iii. Best Friend's Express	87
V.	Projects Authorized or Under Construction	99
VI.	Appendix	103
	a. Carry Over and Lump Sums	105
	b. Newspaper Articles	109
	d. Maps	113
	i. Percentage of Households with No Vehicle	115
	ii. Percent Population in Poverty	116
	iii. Percent Minority Population	117
	iv. Potential Sub-Area Boundaries for Priority Development District	118

## **List of Acronyms**

<b>ACPDD</b>	Aiken County Planning & Development Department
<b>ADA</b>	Americans with Disabilities Act
<b>APDD</b>	Augusta Planning & Development Department
<b>APT</b>	Augusta Public Transit
<b>ARTS</b>	Augusta Regional Transportation Study
<b>ATMS</b>	Automated Traffic Management System
<b>CAC</b>	Citizens Advisory Committee
<b>CMS</b>	Congestion Management System
<b>CMP</b>	Congestion Management Process
<b>COOP</b>	Continuity of Operation Plan
<b>CSRA</b>	Central Savannah River Area
<b>EJ</b>	Environmental Justice
<b>EPA</b>	Environmental Protection Agency
<b>FHWA</b>	Federal Highway Administration
<b>FTA</b>	Federal Transit Administration
<b>GDOT</b>	Georgia Department of Transportation
<b>GIS</b>	Geographic Information System
<b>GPS</b>	Global Positioning System
<b>ITS</b>	Intelligent Transportation System
<b>LRTP</b>	Long Range Transportation Plan
<b>LSCOG</b>	Lower Savannah Council of Government
<b>MOU</b>	Memorandum of Understanding
<b>MPA</b>	Metropolitan Planning Area
<b>MPO</b>	Metropolitan Planning Organization
<b>MSA</b>	Metropolitan Statistical Area
<b>MTP</b>	Metropolitan Transportation Plan
<b>NEPA</b>	National Environmental Policy Act
<b>PC</b>	Policy Committee
<b>PIP</b>	Public Involvement Plan
<b>PL</b>	Metropolitan Planning Funds
<b>PM</b>	Particulate Matter
<b>SAFETEA-LU</b>	Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users
<b>SPLOST</b>	Special Purpose Local Option Sales Tax
<b>SRTS</b>	Safe Routes to School
<b>STIP</b>	State Transportation Improvement Program
<b>TIA</b>	Transportation Investment Act
<b>TCC</b>	Technical Coordinating Committee
<b>TDM</b>	Travel Demand Management
<b>TE</b>	Transportation Enhancement
<b>TIP</b>	Transportation Improvement Program
<b>TMA</b>	Transportation Management Area
<b>TSM</b>	Transportation System Management
<b>UPWP</b>	Unified Planning Work Program

## I. AUTHORIZING RESOLUTION

### AUGUSTA REGIONAL TRANSPORTATION STUDY

#### ENDORSEMENT OF ARTS

#### TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, federal regulations for urban transportation planning require that the Metropolitan Planning Organization, in cooperation with participants in the planning process, develop and update the Transportation Improvement Program (TIP); and

WHEREAS, the Augusta Planning & Development Department has been designated by the Governor as the Metropolitan Planning Organization for the Augusta urbanized area; and

WHEREAS, the Transportation Improvement Program is consistent with all plans, goals, and objectives of the Augusta Regional Transportation Study, and shall be updated with revision to reflect changes in program emphasis and funding availability; and

WHEREAS, the urban transportation planning regulations require that the TIP be a product of a planning process certified as in conformance with all applicable requirements of law and regulation; and

WHEREAS, the locally developed and adopted processes for private sector participation and public involvement have been followed in the development of the TIP; and

WHEREAS, the Augusta Planning & Development Department, the Georgia Department of Transportation, and the South Carolina Department of Transportation have reviewed the organization and activities of the planning process and found them to be in conformance with the requirements of law and regulation; and

NOW, THEREFORE, BE IT RESOLVED that the Augusta Regional Transportation Study Policy Committee endorses the attached three-year Transportation Improvement Program for the period FY 2013 - 2016 in Georgia and in South Carolina; and

BE IT FURTHER RESOLVED that the Augusta Regional Transportation Study Policy Committee finds that the requirements of applicable law and regulation regarding urban transportation planning have been met and its Chairman is authorized to execute a joint endorsement to this effect with the Georgia Department of Transportation and the South Carolina Department of Transportation.



**JUNE 7, 2012**

Date

Deke Copenhaver, Chairman  
Augusta Regional Transportation Study  
Policy Committee





## **II. MPO CERTIFICATION**

### **CERTIFICATION OF THE AUGUSTA REGIONAL TRANSPORTATION STUDY**

Be it known to all, the below signees do hereby endorse and certify the Metropolitan Planning Process for the Augusta Regional Transportation Study (ARTS), and further certify that the Metropolitan Planning Process is being conducted in accordance with all applicable requirements of:

#### **I. 23 U.S.C. 134, 49 U.S.C. 5305, and this subpart**

- Agreements are in place to address responsibilities of each MPO for its share of the overall Metropolitan Planning Area (MP A), where multiple Metropolitan Planning Organizations share geographic portions of a Transportation Management Area (TMA).
- All major modes of transportation are members of the MPO
- Any changes to the MP A boundaries were reflected in the Policy Board representation.
- Agreements or memorandums are signed and in place for identification of planning responsibilities among the MPO, GDOT, public transit operator(s), air quality agency(ies), or other agencies involved in the planning process.
- Roles and responsibilities are defined for the development of the Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP) and other related planning documents.

#### **UNIFIED PLANNING WORK PROGRAM**

- The UPWP documents in detail the activities to be performed with Title 23 and the Federal Transit Act.
- The UPWP activities are developed, selected and prioritized with input from the State and public transit agency(ies).
- The UPWP provides funding for the professional development of MPO staff.
- The final UPWP is submitted in a timely manner to GDOT with authorization occurring by before the MPO's fiscal year begins.
- Amendments to the UPWP are developed and processed in accordance with procedures outlined in the MPO's Participation Plan.
- Planning activities and status reports are submitted quarterly by the MPO to GDOT.

#### **LONG RANGE TRANSPORTATION PLAN**

- The LRTP incorporates a minimum 20-year planning horizon.
- The LRTP identifies both long-range and short-range strategies and actions leading to the development of an intermodal transportation system.
- The LRTP is fiscally constrained. The development of the LRTP and the TIP are coordinated with other providers of transportation (e.g. regional airports, maritime port operators).
- All of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) planning factors were considered in the planning process.
- All of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) planning factors were considered in the planning process.
- The LRTP includes a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities in consultation with federal, state and tribal land management and regulatory agencies.
- The Congestion Management Process (CMP) was developed as part of the LRTP in TMA's.
- The MPO approves the LRTP in a timely manner without entering into a planning lapse.

- Amendments to the LRTP/STIP / TIP follow the approved Amendment Process.
- The MPO approves LRTP amendments in accordance with procedures outlined in the MPO's Participation Plan.
- The transit authority's planning process is coordinated with the MPO's planning process.
- In non-attainment and maintenance areas the MPO, as well as FHWA and FTA, must make a conformity determination on any updated or amended LRTP in accordance with 40 CFR Part 93.

#### **TRANSPORTATION IMPROVEMENT PROGRAM**

- The TIP is updated at least every 4 years,, on a schedule compatible with STIP development.
- Each project included in the TIP is consistent with the LRTP.
- The MPO, GDOT and the transit operator collaborate on the development of the TIP.
- The TIP contains all projects to be funded under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53.
- The TIP is financially constrained by year and revenue estimates reflect reasonable assumptions.
- The MPO TIP is included in the STIP by reference, without modification.
- Amendments to the LRTP / STIP / TIP follow the approved Amendment Process.
- In non-attainment and maintenance areas, the MPO as well as the FHWA and FTA must make a conformity determination on any updated or amended TIP in accordance with 40 CFR Part 93.

#### **PARTICIPATION PLAN**

- A 45-day comment period was provided before the Participation Plan process was adopted / revised.
- Transportation plans, programs and projects provide timely information about transportation issues and processes to citizens and others who may be affected.
- Opportunities are provided for participation for Local, State, and Federal environmental resource and permit agencies where appropriate.
- The public involvement process demonstrates explicit consideration and responsiveness to public input received during the planning and program development process.
- The transportation planning process identifies and addresses the needs of those traditionally underserved, including low-income and minority households.
- The disposition of comments and changes in the final LRTP and /or TIP are documented and reported when significant comments are submitted.
- Additional time is provided if the "final" document is significantly different from the draft originally made for public review. The MPO undertakes a periodic review of the public involvement process to determine if the process is efficient and provides full an open access for all.

#### **CONGESTION MANAGEMENT PROCESS (applies to TRANSPORTATION MANAGEMENT AREAS)**

- In TMA' s, the planning process includes the development of a CMP that provides for effective management of new and existing transportation facilities through the use of travel demand reduction and operational management strategies, thus meeting the requirements of 23 CFR Part 500.
- The CMP is fully integrated into the overall metropolitan planning process.
- The CMP has established performance measures.
- The MPO has a process for periodically evaluating the effectiveness of the CMP.
- The CMP is updated on a periodic basis to reevaluate network strategies and projects.
- The CMP work activities are included in the UPWP.

### **LIST OF OBLIGATED PROJECTS**

- The MPO provides a listing for all projects for which funds are obligated each year, including bicycle and pedestrian facilities.
- The annual listing is made available to the public via the TIP or the LR TP.

## **II. In non-attainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended [42 U.S.C. 7504, 7506(c) and (d)]and 40 CFR part 93**

- The MPO's UPWP incorporates all of the metropolitan transportation-related air quality planning activities addressing air quality goals, including those not funded by FHWA / FTA.
- Agreements exist to outline the process for cooperative planning within full nonattainment/maintenance areas that are not designated by the MPO planning area.
- The MPO coordinates the development of the LRTP with SIP development and the development of Transportation Control Measures (TCM) if applicable.
- The LRTP includes design concept and scope descriptions of all existing and proposed transportation facilities in sufficient detail, regardless of funding source, to permit conformity determinations.
- The MPO's TIP includes all proposed federally and non-federally funded regionally significant transportation projects, including intermodal facilities.
- If applicable, the MPO ensures priority programming and expeditious implementation of TCMs from the STIP.

## **III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21**

- The MPO has adopted goals, policies, approaches and measurements to address Title VI and related requirements.
- The public involvement process is consistent with Title VI of the Civil Rights Act of 1964 and the Title VI assurance execution by the State.
- The MPO has processes, procedures, guidelines, and/or policies that address Title VI, ADA, and DBE.
- The MPO has a documented policy on how Title VI complaints will be handled.
- The MPO has a demographic profile of the metropolitan planning area that includes identification of the locations of protected populations.
- As appropriate, the planning process identifies/considers/addresses the needs of protected/traditionally underserved populations (low-income/minority as defined by the U.S. Census Bureau).

## **IV. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment of business opportunity**

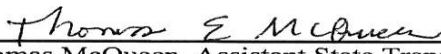
- The MPO adheres to all requirements prohibiting discrimination against a person under, a project, program, or activity receiving financial assistance under because of race, color, creed, national origin, sex, or age.

## **V. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in US DOT funded projects.**


- The GDOT establishes overall goals for the percentage of work to be performed by DBE's based on the projections of the number and type of federal-aid highway contracts to be awarded and the number and type of DBE's likely to be available to compete for the contracts.

- VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts**
- The MPO as required by Title VII of the Civil Rights Act of 1964, does not discriminate on employment opportunities based on race, color, religion, sex, or national origin;
- VII. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38**
- The MPO as required by 49 U.S.C. 5332 prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity, otherwise known as Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. 2000d, and U.S. DOT regulations, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation- Effectuation of Title VI of the Civil Rights Act," 49 CFR part 21 at 21.7.
- VIII. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance**
- The MPO has identified strategies and services to meet the needs of older persons needs for transportation planning and programming.
- IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender**
- The MPO adheres to the Act on Equality between women and men and prohibits both direct and indirect discrimination based on gender.
  - The MPO adheres to the Equal Pay Act of 1963 (EPA), which protects men and women who perform substantially equal work in the same establishment from sex based wage discrimination;
- X. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.**
- The MPO adheres to Title I and Title V of the Americans with Disabilities Act of 1990 (ADA), which prohibits employment discrimination against qualified individuals with disabilities in the private sector, and in state and local governments

  
George Patty, Director  
Augusta Planning and Development Department  
3-9-12  
Date

  
Thomas McQueen, Assistant State Transportation Planning Administrator  
Georgia Department of Transportation, Office of Planning  
3/23/12  
Date

  
Cynthia L. VanDyke, State Transportation Planning Administrator  
Georgia Department of Transportation, Office of Planning  
3-23-12  
Date

  
Todd I. Long, Director of Planning  
Georgia Department of Transportation, Division of Planning  
3-26-12  
Date

## **INTRODUCTION**

### **a. OVERVIEW OF TRANSPORTATION IMPROVEMENT PROGRAM**

The Augusta Regional Transportation Study (ARTS) was established in response to transportation planning requirements included in the Federal Aid Highway Act of 1962. This Act required urbanized areas with populations of 50,000 or more persons to have a cooperative, comprehensive, and continuing transportation planning process in order to qualify for Federal funding for highway projects. Subsequent transportation legislation has continued this requirement and expanded it somewhat to include all surface transportation projects. The most recent federal transportation law affecting ARTS is the Safe, Accountable, Flexible Transportation Equity Act: A Legacy for Users (SAFETEA-LU), enacted on August 10, 2005.

The Transportation Improvement Program (TIP) is a staged, multi-year intermodal program of transportation projects consistent with the Augusta Regional Transportation Study (ARTS) area long range transportation plan. The TIP is the link between planning for transportation needs and addressing those needs.

The ARTS TIP covers a four-year period for the Georgia portion of the study area and a six-year period for the South Carolina part. The TIP is updated each year with input from the general public, the ARTS committees and other stakeholders. The TIP is adopted by the ARTS Policy Committee and then approved by the governors of Georgia and South Carolina. Projects in the ARTS TIP are then included in the Georgia and South Carolina State TIPs.

The ARTS TIP includes all transportation projects, or identified phases of a project, proposed for financing with federal funds. Whether a project is scheduled to be completed in one year or phased over several years, it must advance to the TIP in order to be eligible for federal funding. The following information is included in the TIP for each project: description, estimated total cost, amount of federal funds allocated each program year, proposed sources of funding, and responsible implementing agencies. Funding for road and bridge projects is allocated for one or more of the three major phases of such projects: preliminary engineering, right-of-way acquisition and construction. A project is removed from the TIP once it advances to the construction phase.

The TIP must be financially constrained for each program year. The TIP financial plan must demonstrate that the identified projects can be implemented using current and expected revenue sources. The TIP also lists projects from the previous TIP that have moved to construction and identifies any significant delays in the implementation of projects remaining in the TIP.

When projects are added to the TIP, they are prioritized based on area-wide needs and safety and security benefits. Criteria used to establish area-wide needs include a project's inclusion in the ARTS Long Range Transportation Plan, its compatibility with other local and regional plans, the project's readiness and the availability of funds. In addition to area-wide needs, consideration is given to projects that demonstrate safety, and security benefits to one or more user groups (e.g. motorists, pedestrians, bicyclists, transit users and freight carriers). The need and purpose for the project must clearly identify the safety and security issues that will be corrected as a result of the project. Projects in the South Carolina part of the ARTS area are subject to ranking criteria developed as a result of the passage of South Carolina Act 114 in 2007.

**b. PUBLIC PARTICIPATION SCHEDULE – FY 2013 - 2016 TIP**

<b>DATE</b>	<b>ACTION</b>
April 20, 2012	ARTS Test Network Subcommittee meeting to review projects and expected funding for the FY 2013 - 2016 TIP
April 30, 2012	ARTS Test Network Subcommittee meeting to finalize prioritization of projects for the FY 2013 - 2016 TIP.
May 9, 2012	Draft TIP recommended for approval by the Citizens Advisory Committee and the Technical Coordinating Committee
May 9, 2012	Draft TIP adopted by the Policy Committee
May 16, 2012	Draft TIP sent to participating agencies / departments for posting for public review.
May 16 - June 15, 2012	Begin thirty day public review and comment period on draft TIP.
May 24 & 31; June 4, 2012	Published “TIP Public Review and Comment Period” notice in Aiken Standard, North Augusta Star, Hola Augusta, and Augusta Chronicle and on the Augusta-Richmond County Planning Commission website and the City of Aiken website
May 31 & June 4, 2012	Published the “Public Meeting Notice” in the Aiken Standard, North Augusta Star, Hola Augusta, Metro Spirit, and Augusta Chronicle and on the Augusta website. Emailed to ARTS participants for posting in offices.
June 4, 2012	Public Information Meeting on the TIP at the East Central Georgia Regional Library.
June 5, 2012	Public Information Meeting on the TIP at the Columbia County Evans Government Complex in Columbia County and the Aiken County Planning & Development Department.
June 1, 2012	Agendas sent out for joint meeting of ARTS Technical Coordinating Committee, Citizens Advisory Committee, and the Policy Committee
June 7, 2012	Final TIP recommended for approval by the Citizens Advisory Committee and the Technical Coordinating Committee
June 7, 2012	Final FY 2013 - 2016 TIP adopted by the ARTS Policy Committee
June 15, 2012	End of 30-Day Comment Period for the Draft TIP
October 2012	FY 2013-2016 ARTS TIP printed and distributed to participating agencies and other stakeholders

**c. PUBLIC COMMENTS RECEIVED**  
**ARTS FY 2013 - 2016**  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
**PUBLIC INFORMATION MEETINGS**

**Background**

Three public information meetings were held to review and receive comments on the draft ARTS 2013-2016 Transportation Improvement Program (TIP). Information displayed and distributed at the meeting included a six-page summary of the draft TIP projects, with funding amounts, and a map of the ARTS area showing the location of proposed TIP and Long range projects. ARTS staff members were present to discuss the TIP and to answer questions from the public.

**Public Notice**

Newspaper display ads, announcements at ARTS committee meetings, postings on the ARTS website and emails were the principal means used to notify the public about the TIP/LRTP public information meetings and to display information used at the meetings. One example is the meeting advertisement shown at the end of this section, which was published in the following six local newspapers in the ARTS study area:

1. Augusta Chronicle
  2. North Augusta Star
  3. Aiken Standard
  4. Metro Spirit
  5. Hola Augusta
  6. Urban Pro Weekly
- 

**Public Meeting # 1**

**Date:** June 4, 2012  
**Location:** East Central Georgia Regional Library, Meeting Room B,  
823 Telfair Street Augusta, GA **Time:**  
5:00 to 7:00 PM

**Public Meeting #1 Summary**

The first public meeting for the draft ARTS 2013-16 TIP was held on June 4<sup>th</sup>, 2012 from 5:00 to 7:00 pm at the East Central Georgia Regional Library, Meeting Room B in Augusta, Georgia. The purpose of the meeting was to provide the public an overview of the TIP, an update on the multimodal needs in the study area and receive input on the TIP document and related transportation issues or concerns.

Paul DeCamp, AICP, Deputy Director for the Augusta Planning & Development Department, opened the meeting and welcomed everyone. Mr. DeCamp provided an overview of the work that has been completed thus far on the draft TIP and explained the purpose of this meeting. The two hour meeting was designed as

an open house format, with maps placed around the meeting room. The map showed the proposed TIP projects. The handouts included a six-page summary of the draft TIP. The TIP summary was posted to the MPO website for the public to review.

### **Questions, Comments and Discussion Items – ??**

---

#### **Public Meeting # 2**

**Date:** June 28, 2011  
**Location:** Evans Government Center Auditorium  
630 Ronald Reagan Drive  
Evans, GA 30809  
**Time:** 4:00 to 6:00 PM

#### **Public Meeting #2 Summary**

The second public meeting for the draft ARTS 2013-16 TIP was held on June 5th from 5:00 to 7:00 pm at the Columbia County Government Center, Building A, General Conference Room in Evans, Georgia. The purpose of the meeting was to provide the public an overview of the TIP, an update on the multimodal needs in the study area and receive input on the TIP document and related transportation issues or concerns.

Lynn Russell, ARTS Coordinator for the Augusta Planning & Development Department, opened the meeting and welcomed everyone. An overview of the work that has been completed thus far on the draft TIP and the purpose of this meeting was announced. The two hour meeting was designed as an open house format, maps of the proposed TIP projects placed around the meeting room. The handouts included a six-page summary of the draft TIP. The TIP summary was posted to the MPO website for the public to review.

### **Questions, Comments and Discussion Items - None**

---

#### **Public Meeting #3 Summary**

The third public meeting for the draft ARTS FY 2013-16 TIP was held on June 5<sup>th</sup>, from 5:00 to 7:00 at the Aiken County Municipal Building Conference Center in Aiken, SC. The purpose of the meeting was to provide the public an overview of the TIP and LRTP, an update on the multimodal needs in the study area and receive input on the TIP documents and related transportation issues or concerns.

Gerald Jefferson, Transportation Planner for the Aiken County Planning & Development Department opened the meeting. The two hour meeting was designed as an open house format, with maps of the TIP projects placed around the meeting room. The handouts included a six-page summary of the draft TIP. The TIP summary was posted to the MPO website for the public to review.

### **Questions, Comments and Discussion Items - None**





## PUBLIC MEETING NOTICE

### INVITATION TO COMMENT ON TRANSPORTATION PROJECTS

The public is invited to review and comment on the draft FY 2013 - 2016 Transportation Improvement Program (TIP) for the Augusta Regional Transportation Study (ARTS) during three public information meetings (dates and times listed below). The ARTS area covers the urbanized portions of Richmond and Columbia County, GA and Aiken and Edgefield County, SC. The TIP includes federally-financed transportation projects (road, bridge, transit, bike/pedestrian, and enhancement) scheduled to be implemented over the next four to six years.

MEETING DATE	TIME	LOCATION
Monday, June 4, 2012	5:00 P.M. to 7:00 P.M	East Central Georgia Regional Library, Meeting Room B, 823 Telfair Street Augusta, GA
Tuesday, June 5, 2012	5:00 P.M. to 7:00 P.M.	Aiken County Planning & Development Department, Conference Room, 1680 Richland Ave West, Ste 130, Aiken, SC
Tuesday, June 5, 2011	5:00 P.M. to 7:00 P.M.	Evans Government Center Building A, General Conference Room 630 Ronald Reagan Drive, Evans, GA

**Note: Drop-in Format applies to all meetings. Public invited to drop in at any time during the meeting times indicated.**

A summary of the draft TIP can also be viewed at the following web site:  
<http://www.augustaga.gov/CivicAlerts.aspx?NID=1&FID=24>

This announcement shall serve to fulfill the public activities and time requirements for the Section 5307 Program of Projects developed for Augusta Public Transit as well as Aiken County Transit (a project funded in part through Section 5307 of the Urbanized Area Formula Grant Program of the FTA, and managed by Lower Savannah Council of Governments).

**Please contact the Augusta Planning & Development Department at (706) 821-1796 for more information about the meetings or to review a copy of the draft TIP.** Persons with special needs related to handicapped accessibility or foreign language may contact the Planning & Development Department for assistance.

George A. Patty, Director  
 Augusta Planning & Development Department



### **III. TRANSPORTATION IMPROVEMENT PROGRAM:**

**FY 2013 - 2016**

- a. INDEX**
- b. PROJECT PAGES**
- c. FINANCIAL PLAN**
- d. PUBLIC TRANSPORTATION**
  - 1. GEORGIA PUBLIC TRANSIT**
    - AUGUSTA PUBLIC TRANSIT**
    - COLUMBIA COUNTY TRANSIT**
  - 2. SOUTH CAROLINA - AIKEN COUNTY TRANSIT**
    - BEST FRIEND'S EXPRESS**



PI#	FUNDING	PROJECT TITLE	DESCRIPTION	FY CST	PAGE
245320	L230 / L240	Windsor Spring Road Phase V	Widen to 4 thru lanes with turn lanes as needed from SR 88 to Willis Foreman Rd	2014	41
221805	L240	Washington Road (SR 104)	Widen to 4 thru lanes with turn lanes as needed, from south of CR 515 to south of CR 80.	Long Range	42
SC-3	STP	US 25 / Walnut Lane	Widen to seven lanes from end of I-520 to Walnut Lane	Long Range	43
220680	LY10S	15th Street (SR 4)	Widen SR 4 to 4 and 6 lanes with turn lanes as needed from Milledgeville Road to Government Street.	Long Range	44
0008351	L230	SR 388 / Horizon South Parkway	Widen to 4 lanes with turn lanes as needed from Wrightsboro Road to I-20	Long Range	45
262080	LY10/LY20	Washington Road (SR 104)	Widen to 4 thru lanes with turn lanes as needed, from Cumberland Dr / CR 515 to CR 383 / Belair Rd	Long Range	46
Lump Sum	LS50/LS40	Lump	Various lump sum minor improvement projects	2013-2016	47
Lump Sum	L940	DNR Rec. Trails	Recreation trails; consulting services; contract cst mgmt; misc	2013-2016	48
SC REC-1		North Augusta Greenway Extension	Extend North Augusta Greenway from Bergen Road North through Bergen Village Development into the Woodstone Development	2013	49
SC-3	SIB	Park & Ride	200 Vehicle Capacity Facility to be constructed at Exit 5 off I-20	2013	50
SC-4	SIB	Robert M. Bell Pkwy / University Pkwy	Widen to four lanes from US 1 / US 78 to SC 19.	Long Range	51
SC-5	SIB	Dougherty Road	Install curb and gutter and a third lane from Whiskey Road to Silver Bluff Road	Long Range	52
SC-6	SIB	University Parkway	Widen to five lanes with sidewalks from Richland Avenue to SC 118.	Long Range	53
SC-7	SIB	Whiskey Rd / Powder House Rd Connector	Install new two lane connector road.	Long Range	54
SC-8	SIB	Silver Bluff Road	Intersection and corridor improvements from Indian Creek Trail to Richardson Lake Road	2014	55
SC-9	SIB	East Buena Vista and Atomic Road	Road widening with Intersection and corridor improvements from Brookside Avenue to Barton Road	2014	56
0008222 0009223	LU10 / LU20 LU30	Safe Route to School Programs	Various lump sums for Safe Route to School Program, Infrastructure, Misc.	2013-2016	57
SC-10	STP	US Highway 1 (Richland Ave) Beautification Improvements	Installation of trees, irrigation system, curb & gutter and drainage infrastructure in the median of Hwy 1 (Richland Ave W)	2013	58
SC-11	STP	Whiskey Road Beautification & Streetscape	Installation of lighting, trees, curb & gutter, irrigation, sidewalk, and drainage infrastructure	2013	59
	H170	Railroad Relocation Project	Relocate Norfolk Southern Mainline railroad through downtown Augusta and North Augusta Riverfront	2013	60
		Summary	Summary cost of all projects in TIP	2013-2016	61

PI#	FUNDING	PROJECT TITLE	DESCRIPTION	FY CST	PAGE
245320	L230 / L240	Windsor Spring Road Phase V	Widen to 4 thru lanes with turn lanes as needed from SR 88 to Willis Foreman Rd	2014	41
221805	L240	Washington Road (SR 104)	Widen to 4 thru lanes with turn lanes as needed, from south of CR 515 to south of CR 80.	Long Range	42
SC-3	STP	US 25 / Walnut Lane	Widen to seven lanes from end of I-520 to Walnut Lane	Long Range	43
220680	LY10S	15th Street (SR 4)	Widen SR 4 to 4 and 6 lanes with turn lanes as needed from Milledgeville Road to Government Street.	Long Range	44
0008351	L230	SR 388 / Horizon South Parkway	Widen to 4 lanes with turn lanes as needed from Wrightsboro Road to I-20	Long Range	45
262080	LY10/LY20	Washington Road (SR 104)	Widen to 4 thru lanes with turn lanes as needed, from Cumberland Dr / CR 515 to CR 383 / Belair Rd	Long Range	46
Lump Sum	LS50/LS40	Lump	Various lump sum minor improvement projects	2013-2016	47
Lump Sum	L940	DNR Rec. Trails	Recreation trails; consulting services; contract cst mgmt; misc	2013-2016	48
SC REC-1		North Augusta Greenway Extension	Extend North Augusta Greenway from Bergen Road North through Bergen Village Development into the Woodstone Development	2013	49
SC-3	SIB	Park & Ride	200 Vehicle Capacity Facility to be constructed at Exit 5 off I-20	2013	50
SC-4	SIB	Robert M. Bell Pkwy / University Pkwy	Widen to four lanes from US 1 / US 78 to SC 19.	Long Range	51
SC-5	SIB	Dougherty Road	Install curb and gutter and a third lane from Whiskey Road to Silver Bluff Road	Long Range	52
SC-6	SIB	University Parkway	Widen to five lanes with sidewalks from Richland Avenue to SC 118.	Long Range	53
SC-7	SIB	Whiskey Rd / Powder House Rd Connector	Install new two lane connector road.	Long Range	54
SC-8	SIB	Silver Bluff Road	Intersection and corridor improvements from Indian Creek Trail to Richardson Lake Road	2014	55
SC-9	SIB	East Buena Vista and Atomic Road	Road widening with Intersection and corridor improvements from Brookside Avenue to Barton Road	2014	56
0008222 0009223	LU10 / LU20 LU30	Safe Route to School Programs	Various lump sums for Safe Route to School Program, Infrastructure, Misc.	2013-2016	57
SC-10	STP	US Highway 1 (Richland Ave) Beautification Improvements	Installation of trees, irrigation system, curb & gutter and drainage infrastructure in the median of Hwy 1 (Richland Ave W)	2013	58
SC-11	STP	Whiskey Road Beautification & Streetscape	Installation of lighting, trees, curb & gutter, irrigation, sidewalk, and drainage infrastruccion	2013	59
	H170	Railroad Relocation Project	Relocate Norfolk Southern Mainline railroad through downtown Augusta and North Augusta Riverfront	2013	60
		Summary	Summary cost of all projects in TIP	2013-2016	61

**b. PROJECT PAGES**





**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		VARIOUS LUMP SUM MINOR IMPROVEMENT PROJECTS						<b>CST. YEAR:</b>		FY 2013 - 2016	
<b>PROJECT DESCRIPTION:</b>		LUMP SUM RESURFACING, MAINTENANCE, OR SAFETY IMPROVEMENTS USING VARIOUS FUNDS.						<b>P.I. NOS:</b>			
								<b>TIP #:</b>		NHS LUMP SUMS	
								<b>COUNTY:</b>		RICHMOND / COLUMBIA	
<b>LENGTH (MI):</b>		<b># OF LANES-EXISTING:</b>				<b>PLANNED:</b>					
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		N/A		(2035)		N/A			
<b>LOCAL RD. #</b>		<b>ST./U.S.#</b>						<b>PROJECT #</b>		N/A	
<b>PURPOSE AND NEED:</b>		Road and bridge repairs, Maintenance, and Lighting.									
<b>COMMENTS / REMARKS:</b>		LO10 (R & M) - \$319,000 each year					LO50 (R & M) - \$1,16,500 each year				
		LO10 (Bridge Painting) - \$319,000; FY16 \$159,500					LO50 (Rdwy Lighting) - \$31,900 each year				
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>		
											\$0
											\$0
											\$0
<i>Construction - Lumps</i>	Federal/State	\$1,834,900	\$1,834,900	\$1,834,900	\$1,834,900	\$1,675,400	\$1,557,000	\$1,557,000	\$12,129,000		
<b>PROJECT COST</b>		<b>\$1,834,900</b>	<b>\$1,834,900</b>	<b>\$1,834,900</b>	<b>\$1,834,900</b>	<b>\$1,675,400</b>	<b>\$1,557,000</b>	<b>\$1,557,000</b>	<b>\$12,129,000</b>		
<b>FEDERAL COST</b>		\$1,651,410	\$1,651,410	\$1,651,410	\$1,651,410	\$1,507,860	\$1,401,300	\$1,401,300	\$10,916,100		
<b>STATE COST</b>		\$165,141	\$165,141	\$165,141	\$165,141	\$150,786	\$140,130	\$140,130	\$1,091,610		
<b>LOCAL COST</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>				12th	<b>RC:</b>		CSRA		
<b>FUNDING FOR PI#1</b>	L010	<b>FUNDING FOR PI#2</b>				L050	<b>FUNDING FOR PI#3</b>				
<b>PROJECT LOCATION</b>											

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		I-20 BRIDGE @ SAVANNAH RIVER				CST. YEAR:		FY 2016	
PROJECT DESCRIPTION:		BRIDGE RECONSTRUCTION @ SAVANNAH RIVER.				P.I. NOS:		210327	
						TIP #:		IM-1	
						COUNTY:		RICHMOND	
LENGTH (MI):		0.5		# OF LANES-EXISTING:		PLANNED:		6	
TRAFFIC VOLUMES (ADT):		(2006) 50,750		(2035)		77,030			
LOCAL RD. #		ST./U.S.#		I-20 / SR 402		PROJECT #		IM-20-2(117)	

**PURPOSE AND NEED:** Safety, Capacity

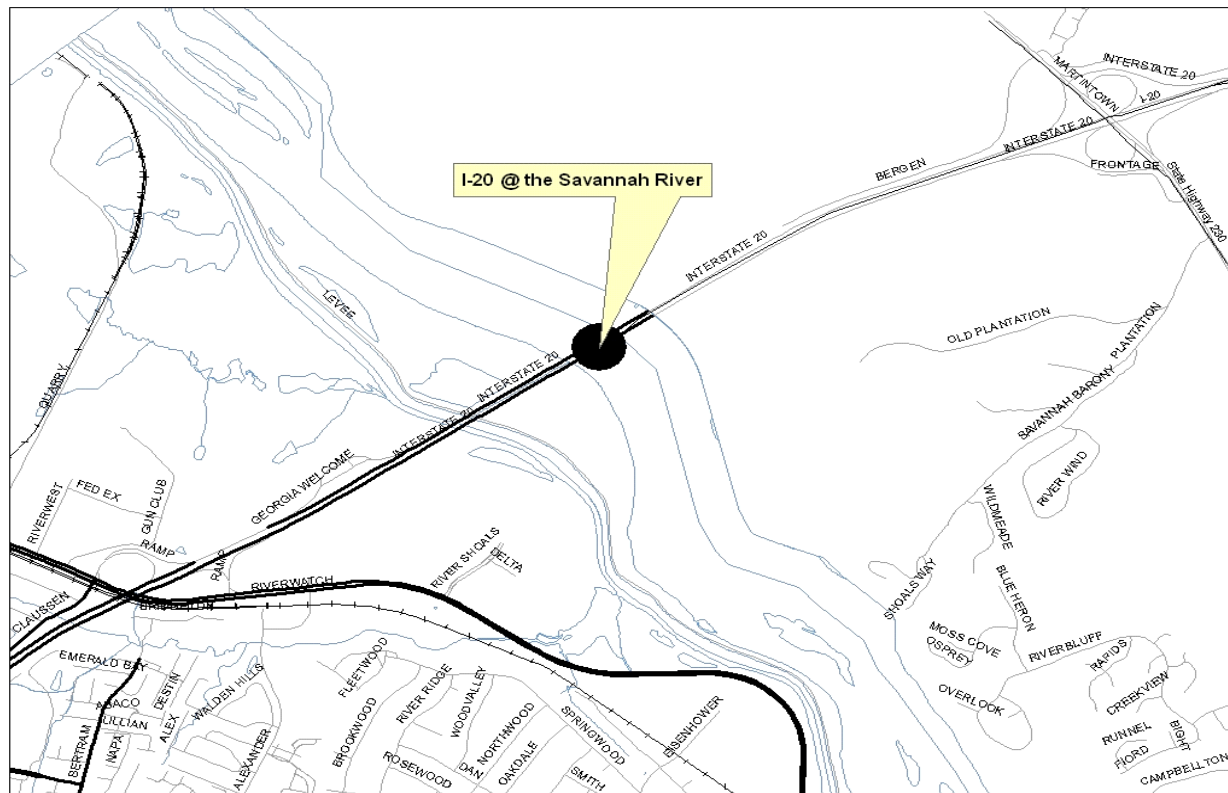
**COMMENTS / REMARKS:** Dependent upon SC widening I-20 from the Savannah River to US 25. Construction costs to be shared equally by Georgia and South Carolina.

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIM. ENGINEERING	Authorized	\$2,428,502							\$2,428,502
RIGHT-OF-WAY	None								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State					\$49,194,493			\$49,194,493
PROJECT COST		\$2,428,502	\$0	\$0	\$0	\$49,194,493	\$0	\$0	\$51,622,995
FEDERAL COST		\$2,185,652	\$0	\$0	\$0	\$44,275,044	\$0	\$0	\$46,460,696
STATE COST		\$218,565	\$0	\$0	\$0	\$4,427,504	\$0	\$0	\$4,646,070
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**DOT DISTRICT:** 2 **CONGRESSIONAL DIST:** 12th **RC:** CSRA

**FUNDING FOR PI#1** L010 **FUNDING FOR PI#2** **FUNDING FOR PI#3**

**PROJECT LOCATION**



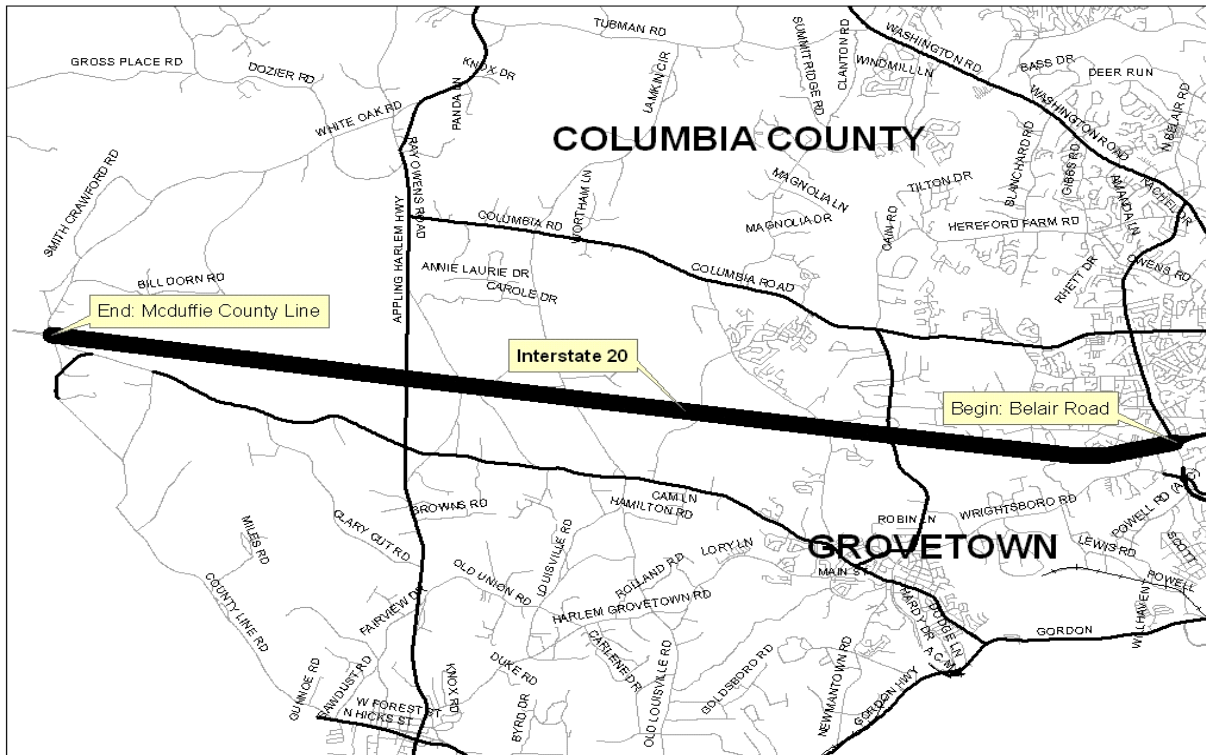
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	INTERSTATE 20	<b>CST. YEAR:</b>	LONG RANGE
<b>PROJECT DESCRIPTION:</b>	WIDEN TO SIX LANES FROM MCDUFFIE COUNTY LINE TO SR 383 (BELAIR ROAD).	<b>P.I. NOS:</b>	0008345
		<b>TIP #:</b>	IM-2
		<b>COUNTY:</b>	COLUMBIA
<b>LENGTH (MI):</b>	0.5	<b># OF LANES-EXISTING:</b>	6
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) 43,590	(2035) 64,410	
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b> I-20 / SR 402	<b>PROJECT #</b>	CSNHS-0008-00(345)
<b>PURPOSE AND NEED:</b>	Safety, Capacity, Connectivity		
<b>COMMENTS / REMARKS:</b>	Scoping - \$7,000,000		

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
SCOPING/ PRE ENG	Federal/State						\$7,000,000	\$2,884,426	\$9,884,426
RIGHT-OF-WAY	Federal/State							\$14,722,000	\$14,722,000
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State							\$123,555,331	\$123,555,331
PROJECT COST		0	\$0	\$0	\$0	\$0	\$7,000,000	\$141,161,757	\$148,161,757
FEDERAL COST		0	\$0	\$0	\$0	\$0	\$6,300,000	\$127,045,581	\$133,345,581
STATE COST		0	\$0	\$0	\$0	\$0	\$700,000	\$14,116,176	\$14,816,176
LOCAL COST		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT:</b> 2	<b>CONGRESSIONAL DIST:</b> 10th	<b>RC:</b> CSRA
<b>FUNDING FOR PI#1</b> L050	<b>FUNDING FOR PI#2</b>	<b>FUNDING FOR PI#3</b>

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	ATMS		<b>CST. YEAR:</b>	LONG RANGE					
<b>PROJECT DESCRIPTION:</b>	AUGUSTA SLO SCAN / CMS / RADAR; I-20 COMMUNICATIONS. SURVEILLANCE FROM SR 388 / COLUMBIA COUNTY TO SC; EQUIPMENT FOR REGIONAL TCC.		<b>P.I. NOS:</b>	227800, 227810, 227805					
			<b>TIP #:</b>	NHS-2					
			<b>COUNTY:</b>	RICHMOND / COLUMBIA					
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	N/A	<b>PLANNED:</b>	N/A					
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	N/A	(2035)	N/A					
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>		<b>PROJECT #</b>	NH-00TS(53), (52), (51)					
<b>PURPOSE AND NEED:</b>	Safety, Congestion Management								
<b>COMMENTS / REMARKS:</b>									
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>
PRELIMINARY ENGINEERING	None								\$0
RIGHT-OF-WAY	Federal/State								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State							\$1,654,000	\$1,654,000
<b>PROJECT COST</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$1,654,000	\$1,654,000
<b>FEDERAL COST</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$1,488,600	\$1,488,600
<b>STATE COST</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$165,400	\$165,400
<b>LOCAL COST</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	12th		<b>RC:</b>	CSRA			
<b>FUNDING FOR PI#1</b>	LO50		<b>FUNDING FOR PI#2</b>			<b>FUNDING FOR PI#3</b>			
<b>PROJECT LOCATION</b>									

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

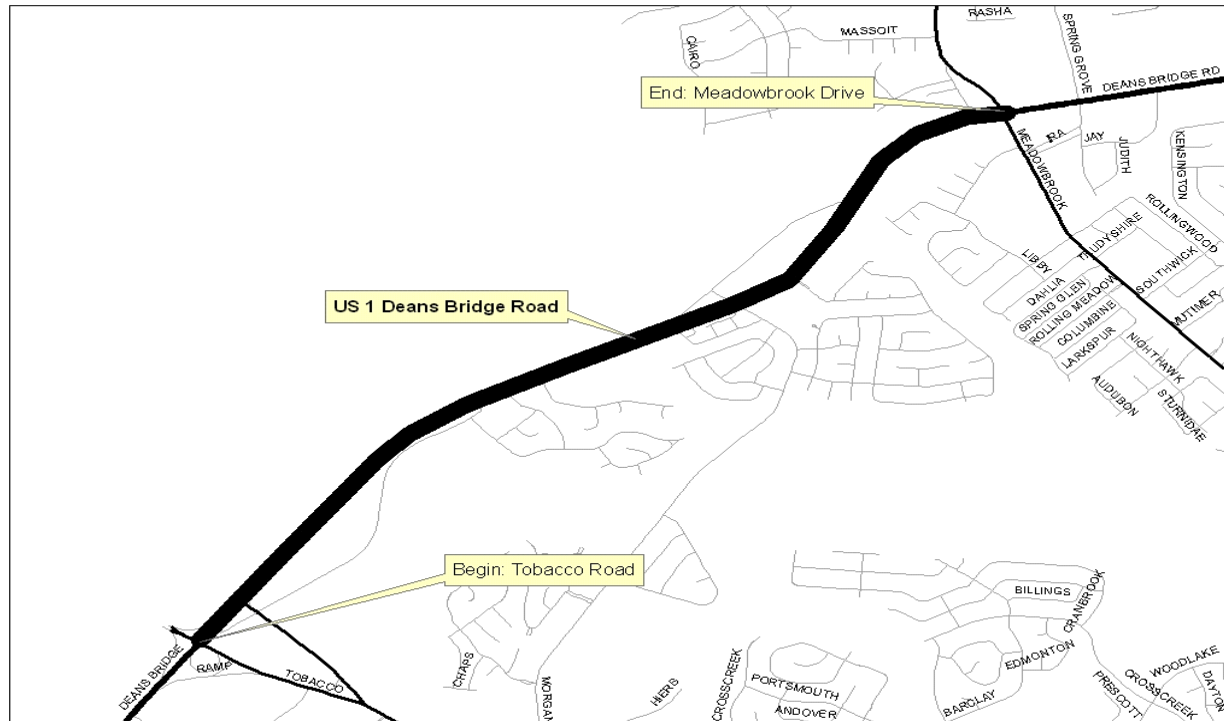
<b>PROJECT NAME:</b>	SR 4 / US 1 DEANS BRIDGE ROAD	<b>CST. YEAR:</b>	LONG RANGE
<b>PROJECT DESCRIPTION:</b>	WIDEN TO SIX THROUGH LANES FROM MEADOWBROOK ROAD TO TOBACCO ROAD.	<b>P.I. NOS:</b>	0008356
		<b>TIP #:</b>	NHS-3
		<b>COUNTY:</b>	RICHMOND
<b>LENGTH (MI):</b>	2.6	<b># OF LANES-EXISTING:</b>	4
		<b>PLANNED:</b>	6
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) 21,970	(2035)	29,410
<b>LOCAL RD. #</b>	Deans Bridge Road	<b>ST./U.S.#</b>	SR 4 / US 1
<b>PURPOSE AND NEED:</b>		Safety, Capacity	

**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized				\$2,718,775				\$2,718,775
RIGHT-OF-WAY	None						\$34,702,532		\$34,702,532
UTILITIES	Federal/State						\$7,927,186		\$7,927,186
CONSTRUCTION	Federal/State						\$55,390,763		\$55,390,763
PROJECT COST		\$0	\$0	\$0	\$2,718,775	\$0	\$98,020,481	\$0	\$100,739,256
FEDERAL COST		\$0	\$0	\$0	\$2,175,020	\$0	\$78,416,385	\$0	\$80,591,405
STATE COST		\$0	\$0	\$0	\$543,755	\$0	\$19,604,096	\$0	\$20,147,851
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	10th	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	L050	<b>FUNDING FOR PI#2</b>		<b>FUNDING FOR PI#3</b>	

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WINDSOR SPRING ROAD @ NS RAILROAD			<b>CST. YEAR:</b>	FY 2014
<b>PROJECT DESCRIPTION:</b>	RECONSTRUCT / REHABILITATE BRIDGE AT WINDSOR SPRING ROAD AND NORFOLK-SOUTHERN RAILROAD.			<b>P.I. NOS:</b>	245325
				<b>TIP #:</b>	BRM-1
				<b>COUNTY:</b>	RICHMOND
<b>LENGTH (MI):</b>	0.21	<b># OF LANES-EXISTING:</b>	N/A	<b>PLANNED:</b>	N/A
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	2,330	(2035)	6,820	
<b>LOCAL RD. #</b>	CR 65	<b>ST./U.S.#</b>		<b>PROJECT #</b>	BHSLB-1105(5)

**PURPOSE AND NEED:** Safety, Capacity & Congestion

**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$71,595							\$71,595
RIGHT-OF-WAY	None								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State			\$1,993,208					\$1,993,208
PROJECT COST		\$71,595	\$0	\$1,993,208	\$0	\$0	\$0	\$0	\$2,064,803
FEDERAL COST		\$57,276	\$0	\$1,594,566	\$0	\$0	\$0	\$1,594,566	\$1,594,566
STATE COST		\$14,319	\$0	\$398,642	\$0	\$0	\$0	\$398,642	\$398,642
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**DOT DISTRICT :** 2 **CONGRESSIONAL DIST:** 10th **RC:** CSRA

**FUNDING FOR PI#1** L110 **FUNDING FOR PI#2** **FUNDING FOR PI#3**

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY  
FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	SR 232 @ WALTON BRANCH		<b>CST. YEAR:</b>	FY 2014
<b>PROJECT DESCRIPTION:</b>	RECONSTRUCT / REHABILITATE BRIDGE AT SR 232 @ WALTON BRANCH		<b>P.I. NOS:</b>	0007167
			<b>TIP #:</b>	BRM-2
			<b>COUNTY:</b>	COLUMBIA
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	2
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	8,550	(2035)	22,520
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	SR 232	<b>PROJECT #</b>	CSBRG-0007-00(167)

**PURPOSE AND NEED:** Safety, Capacity & Congestion

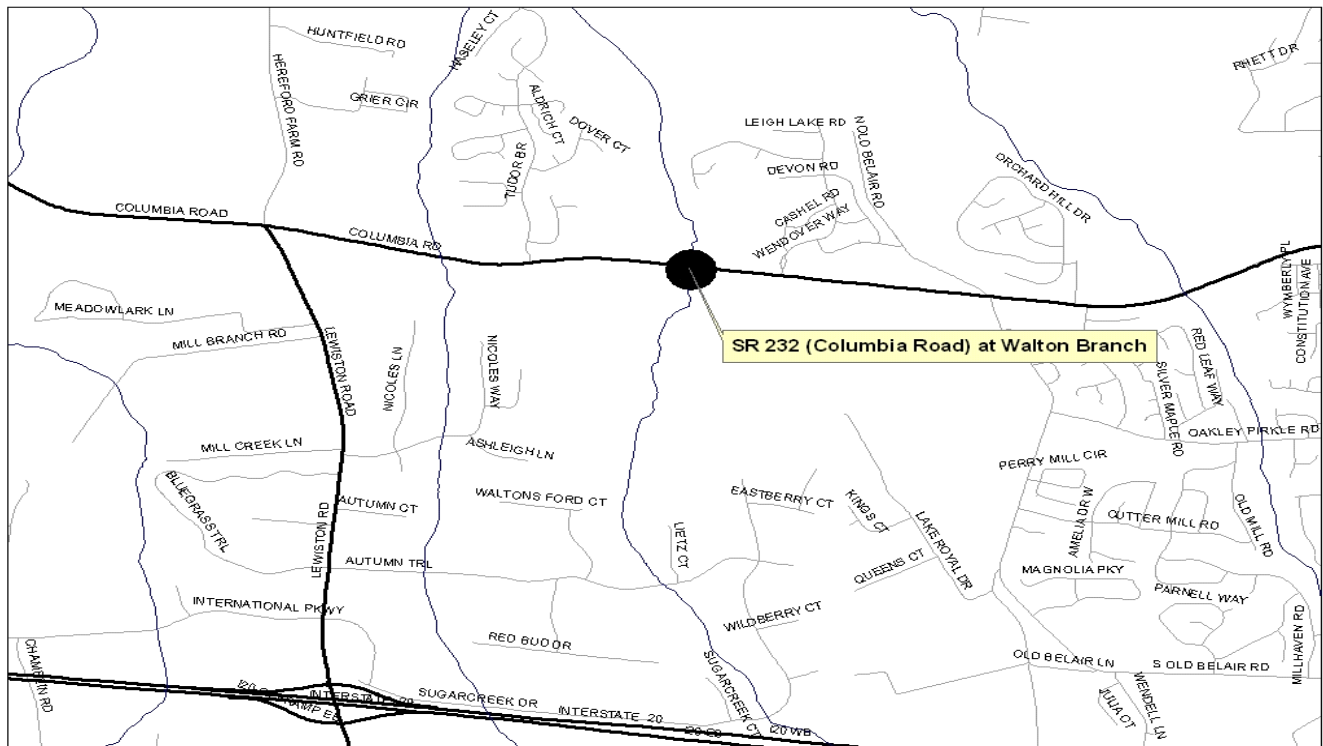
**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State	762,821							\$762,821
RIGHT-OF-WAY	Federal/State		\$58,650						\$58,650
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State			\$1,469,917					\$1,469,917
<b>PROJECT COST</b>		<b>\$762,821</b>	<b>\$58,650</b>	<b>\$1,469,917</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,291,388</b>
FEDERAL COST		\$610,257	\$46,920	\$1,175,934	\$0	\$0	\$0	\$0	\$1,833,110
STATE COST		\$152,564	\$11,730	\$293,983	\$0	\$0	\$0	\$0	\$458,278
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**DOT DISTRICT :** 2 **CONGRESSIONAL DIST:** 10th **RC:** CSRA

**FUNDING FOR PI#1** LICO **FUNDING FOR PI#2** **FUNDING FOR PI#3**

**PROJECT LOCATION**



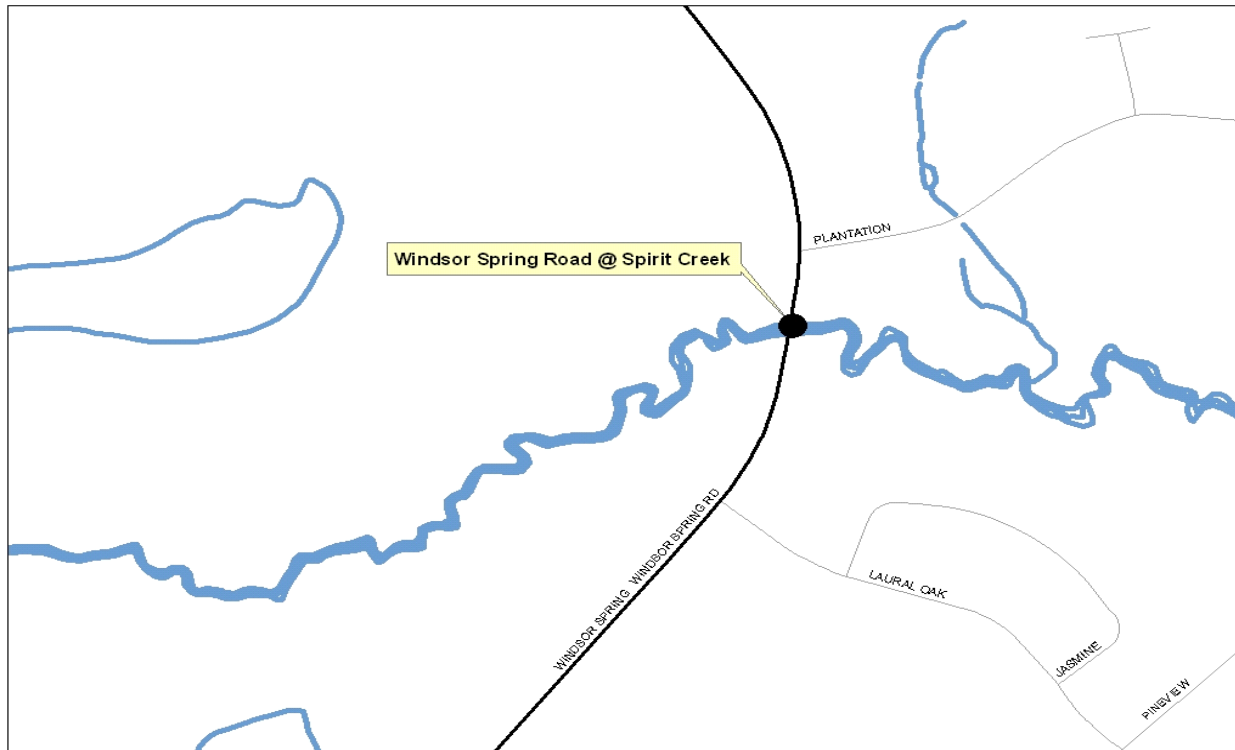
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WINDSOR SPRING ROAD @ SPIRIT CREEK	<b>CST. YEAR:</b>	FY 2015
<b>PROJECT DESCRIPTION:</b>	CONSTRUCT BRIDGE OVER SPIRIT CREEK.	<b>P.I. NOS:</b>	250615
		<b>TIP #:</b>	BRM-3
		<b>COUNTY:</b>	RICHMOND
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	<b>PLANNED:</b>	
	2	4	
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) 8,550	(2035) 10,520	
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	<b>PROJECT #</b>	
	SR 232	BRSLB-70077	
<b>PURPOSE AND NEED:</b>	Safety, Capacity & Congestion		
<b>COMMENTS / REMARKS:</b>	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.		

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized								\$0
RIGHT-OF-WAY	Federal/State								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State				\$1,410,553				\$1,410,553
PROJECT COST		\$0	\$0	\$0	\$1,410,553	\$0	\$0	\$0	\$1,410,553
FEDERAL COST		\$0	\$0	\$0	\$1,128,442	\$0	\$0	\$0	\$1,128,442
STATE COST		\$0	\$0	\$0	\$282,111	\$0	\$0	\$0	\$282,111
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

DOT DISTRICT :	2	CONGRESSIONAL DIST:	10th	RC:	CSRA
FUNDING FOR PI#1	LICO	FUNDING FOR PI#2		FUNDING FOR PI#3	

**PROJECT LOCATION**





**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		TRANSPORTATION ENHANCEMENT PROJECTS				<b>CST. YEAR:</b>		FY 2013 - 2016	
<b>PROJECT DESCRIPTION:</b>		LUMP SUM FOR VARIOUS TRANSPORTATION ENHANCEMENT PROJECTS FOR COLUMBIA AND RICHMOND COUNTIES.				<b>P.I. NOS:</b>		0006120; 0006122; 0006123	
						<b>TIP #:</b>		TEA-1	
						<b>COUNTY:</b>		RICHMOND / COLUMBIA	
<b>LENGTH (MI):</b>		<b># OF LANES-EXISTING:</b>		<b>PLANNED:</b>					
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		N/A		(2035)		N/A	
<b>LOCAL RD. #</b>		<b>ST./U.S.#</b>				<b>PROJECT #</b>		BRS LB-70077	
<b>PURPOSE AND NEED:</b>		Enhancement							
<b>COMMENTS / REMARKS:</b>		Euchee Creek Greenway Phase I - \$250,000 Euchee Creek Trail Connector - \$250,000 Augusta Entryway and Corridor Master Design - \$250,000 Augusta Canal Multi-Use Trail Phase III FY 05 - \$1,100,000 Augusta Canal Multi-Use Trail Phase IV - FY 06 -\$700,000							
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>
PRELIMINARY ENGINEERING	Authorized								\$0
RIGHT-OF-WAY	Federal/State								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State	\$793,000	\$478,500	\$255,200	\$255,200	\$255,200	\$793,000	\$793,000	\$3,623,100
<b>PROJECT COST</b>		<b>\$793,000</b>	<b>\$478,500</b>	<b>\$255,200</b>	<b>\$255,200</b>	<b>\$255,200</b>	<b>\$793,000</b>	<b>\$793,000</b>	<b>\$3,623,100</b>
FEDERAL COST		\$634,400	\$382,800	\$204,160	\$204,160	\$204,160	\$634,400	\$634,400	\$2,898,480
STATE COST		\$158,600	\$95,700	\$51,040	\$51,040	\$51,040	\$158,600	\$158,600	\$724,620
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DOT DISTRICT :</b>		2		<b>CONGRESSIONAL DIST:</b>		10th		<b>RC:</b> CSRA	
<b>FUNDING FOR PI#1</b>		1220		<b>FUNDING FOR PI#2</b>		<b>FUNDING FOR PI#3</b>			
<b>PROJECT LOCATION</b>									
Augusta Entryway and Corridor Master Design - \$250,000 Augusta Canal Multi-Use Trail Phase III FY 05 - \$1,100,000									

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	VARIOUS LUMP SUM IMPROVEMENT PROJECTS						<b>CST. YEAR:</b>		FY 2013 - 2016	
<b>PROJECT DESCRIPTION:</b>	LUMP SUM RESURFACING, REPAIRS & MAINTENANCE; TRAFFIC SIGNALS, PLANNING & MANAGEMENT; FACILITY MAINTENANCE; RIGHT-OF-WAY, CONSTRUCTION MANAGEMENT; OPERATIONAL AND SAFETY IMPROVEMENTS USING VARIOUS FUNDS.						<b>P.I. NOS:</b>			
							<b>TIP #:</b>		STP LUMP SUMS	
							<b>COUNTY:</b>		RICHMOND / COLUMBIA	
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>						<b>PLANNED:</b>			
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)		N/A		(2035)		N/A			
<b>LOCAL RD. #</b>	<b>ST/U.S.#</b>						<b>PROJECT #</b>		BRS LB-70077	
<b>PURPOSE AND NEED:</b>	Repairs, Maintenance, Safety, and Operational									
<b>COMMENTS / REMARKS:</b>	SEE BELOW									

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL	
PRELIMINARY ENGINEERING	Federal/State								\$0	
RIGHT-OF-WAY	Federal/State								\$0	
UTILITIES	Federal/State								\$0	
CONSTRUCTION	Federal/State	\$7,443,000	\$7,905,704	\$6,749,175	\$6,797,025	\$6,342,450	\$6,714,000	\$6,714,000	\$48,665,354	
<b>PROJECT COST</b>		<b>\$7,443,000</b>	<b>\$7,905,704</b>	<b>\$6,749,175</b>	<b>\$6,797,025</b>	<b>\$6,342,450</b>	<b>\$6,714,000</b>	<b>\$6,714,000</b>	<b>\$48,665,354</b>	
FEDERAL COST		\$5,954,400	\$6,324,563	\$5,399,340	\$5,437,620	\$5,073,960	\$5,371,200	\$5,371,200	\$38,932,283	
STATE COST		\$1,488,600	\$1,581,141	\$1,349,835	\$1,359,405	\$1,268,490	\$1,342,800	\$1,342,800	\$9,733,071	
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>			10th & 12th	<b>RC:</b>	CSRA			
<b>FUNDING FOR PI#1</b>	LS30 / L230	<b>FUNDING FOR PI#2</b>			L240 / LS20	<b>FUNDING FOR PI#</b>		LZ20		
<b>PROJECT LOCATION</b>										
			FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER3	TOTALS	
LS30 Lump ( Safety Improvements ) - (90/10 SPLIT)			\$1,595,000	\$1,499,300	\$1,499,300	\$1,499,300	\$1,525,000	\$1,525,000	\$9,142,900	
L230 Lump (Road Maintenance) - (80/20 SPLIT)			\$398,050	\$265,500	\$265,500	\$265,500	\$445,000	\$445,000	\$2,084,550	
L240 Lump (Operational) -(80/20 SPLIT)			\$319,000	\$319,000	\$319,000	\$159,500	\$305,000	\$305,000	\$1,726,500	
L240 Lump (Bridge Painting) -(80/20 SPLIT)			\$159,500	\$159,500	\$159,500	\$159,500	\$153,000	\$153,000	\$944,000	
L240 Lump (Road Maintenance) -(80/20 SPLIT)			\$3,190,000	\$3,094,300	\$3,094,300	\$2,775,300	\$2,745,000	\$2,745,000	\$17,643,900	
L240 Lump (Traffic Control Devices) - (80/20 SPLIT)			\$478,500	\$326,975	\$374,825	\$398,750	\$458,000	\$458,000	\$2,495,050	
L240 Lump (Traffic & Rev /D-B/Studies) - (80/20 SPLIT)			\$95,700	\$0	\$0	\$0	\$0	\$0	\$95,700	
L240 Lump (Force Acct Maintenance) - (80/20 SPLIT)			\$574,200	\$574,200	\$574,200	\$574,200	\$549,000	\$549,000	\$3,394,800	
L240 Lump (Right-of-way Protection) - (80/20 SPLIT)			\$79,750	\$31,900	\$31,900	\$31,900	\$76,000	\$76,000	\$327,450	
LZ20 Lump (Construction Management) - (80/20 SPLIT)			\$893,200	\$478,500	\$478,500	\$478,500	\$458,000	\$458,000	\$3,244,700	
LS20 Lump (Highway Risk Rural Roads) - (90/10 SPLIT)			\$122,804	\$0	\$0	\$0	\$0	\$0	\$122,804	
Totals per year			\$7,905,704	\$6,749,175	\$6,797,025	\$6,342,450	\$6,714,000	\$6,714,000	\$41,222,354	

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	FLOWING WELLS ROAD		<b>CST. YEAR:</b>	LONG RANGE
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM WASHINGTON ROAD TO I-20.		<b>P.I. NOS:</b>	250600
			<b>TIP #:</b>	STP-1
			<b>COUNTY:</b>	COLUMBIA
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	4
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	13,300	(2035)	17,110
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	SR 1017	<b>PROJECT #</b>	STP-7062-(1)
<b>PURPOSE AND NEED:</b>	Safety, Congestion & Connectivity			

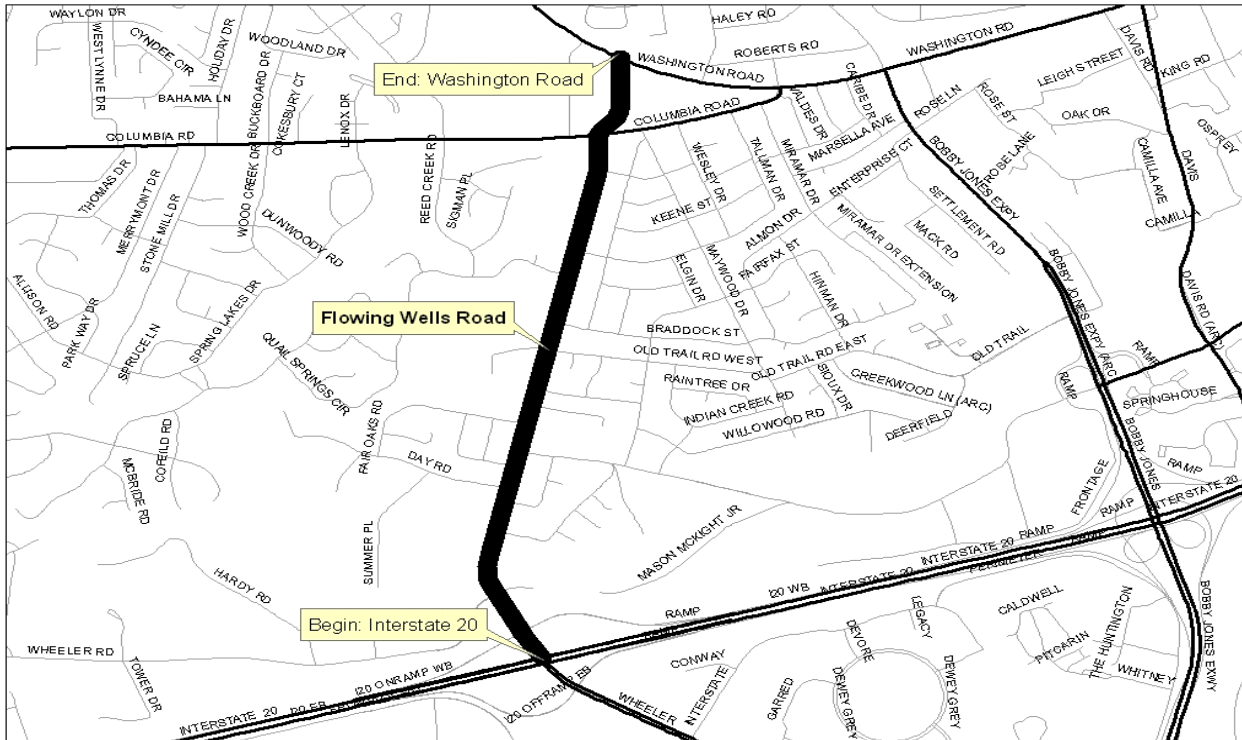
**COMMENTS / REMARKS:** The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.  
Three intersection improvement projects - \$575,000  
ROW - Long Range - \$14,830,316

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State	\$565,700							\$565,700
RIGHT-OF-WAY	Federal/State				\$4,268,384		\$23,845,964		\$28,114,348
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State						\$10,506,000		\$10,506,000
PROJECT COST		\$565,700	\$0	\$0	\$4,268,384	\$0	\$34,351,964	\$0	\$39,186,048
FEDERAL COST		\$452,560	\$0	\$0	\$3,414,707	\$0	\$27,481,571	\$0	\$31,348,838
STATE COST		\$113,140	\$0	\$0	\$853,677	\$0	\$6,870,393	\$0	\$7,837,210
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**DOT DISTRICT :** 2 **CONGRESSIONAL DIST:** 10th **RC:** CSRA

**FUNDING FOR PI#1** L230S **FUNDING FOR PI#2** **FUNDING FOR PI#3**

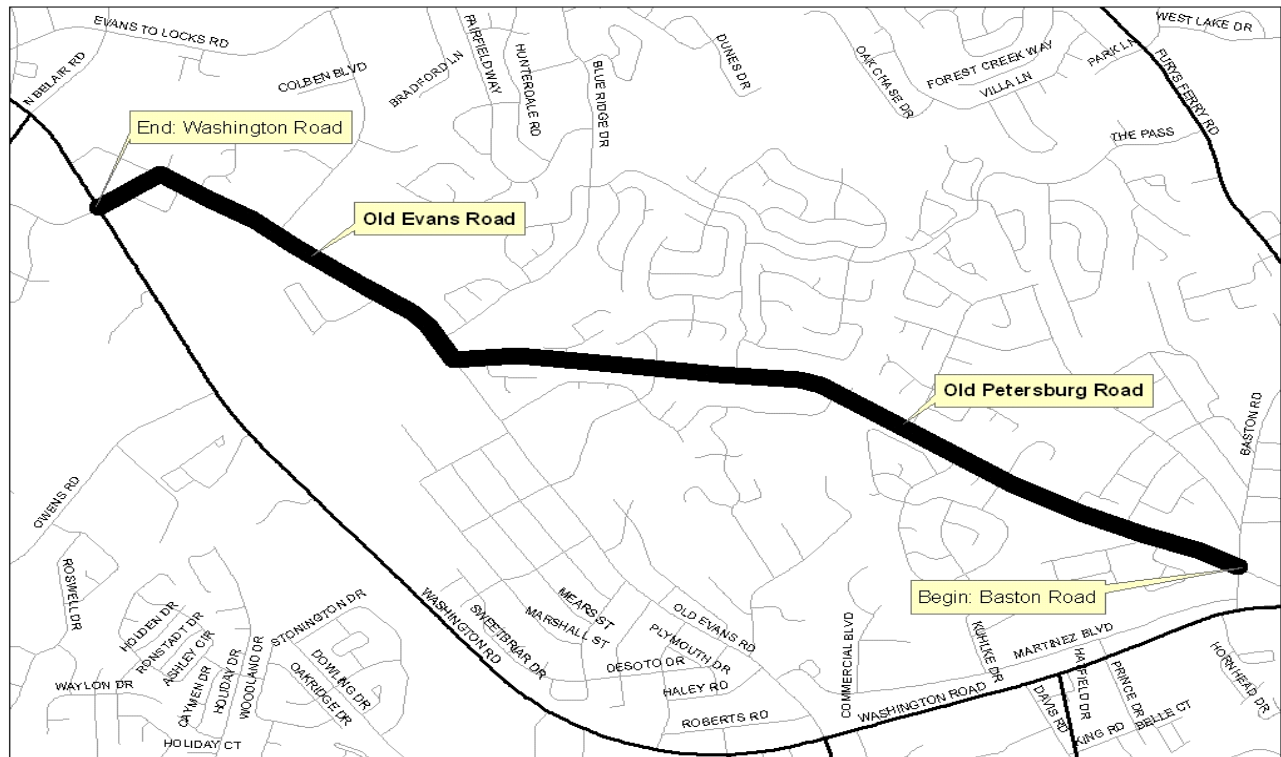
**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	OLD PETERSBURG ROAD		<b>CST. YEAR:</b>	FY 2014
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED, FROM OLD EVANS ROAD TO BASTON ROAD. EXTEND FROM OLD EVANS ROAD TO WASHINGTON ROAD.		<b>P.I. NOS:</b>	250470 / 25R470 / 0008833
			<b>TIP #:</b>	STP-2
			<b>COUNTY:</b>	COLUMBIA
<b>LENGTH (MI):</b>	2.55	<b># OF LANES-EXISTING:</b>	0 / 2	<b>PLANNED:</b> 4
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	10,450	(2035)	23,380
<b>LOCAL RD. #</b>	CR 145	<b>ST./U.S.#</b>		<b>PROJECT #</b> STP-7063-(1)
<b>PURPOSE AND NEED:</b>	Capacity, Operational, & Connectivity			
<b>COMMENTS / REMARKS:</b>	<p>The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.</p> <p>Funding split between sources - LY20S - \$1,124,874.95 / LY10S - \$3,599,601.25 / L230 - \$ 18,619,234</p>			

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$2,906,290							\$2,906,290
RIGHT-OF-WAY	Authorized	\$26,430,410							\$26,430,410
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State			\$4,724,476	\$35,202,360				\$39,926,836
PROJECT COST		\$29,336,700	\$0	\$4,724,476	\$35,202,360	\$0	\$0	\$0	\$69,263,536
FEDERAL COST		\$23,469,360	\$0	\$3,779,581	\$28,161,888	\$0	\$0	\$0	\$55,410,829
STATE COST		\$5,867,340	\$0	\$944,895	\$7,040,472	\$0	\$0	\$0	\$13,852,707
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 2		CONGRESSIONAL DIST: 10th		RC:		CSRA			
FUNDING FOR PI#1		L230S	FUNDING FOR PI#:		LS230	FUNDING FOR PI#:			
PROJECT LOCATION									



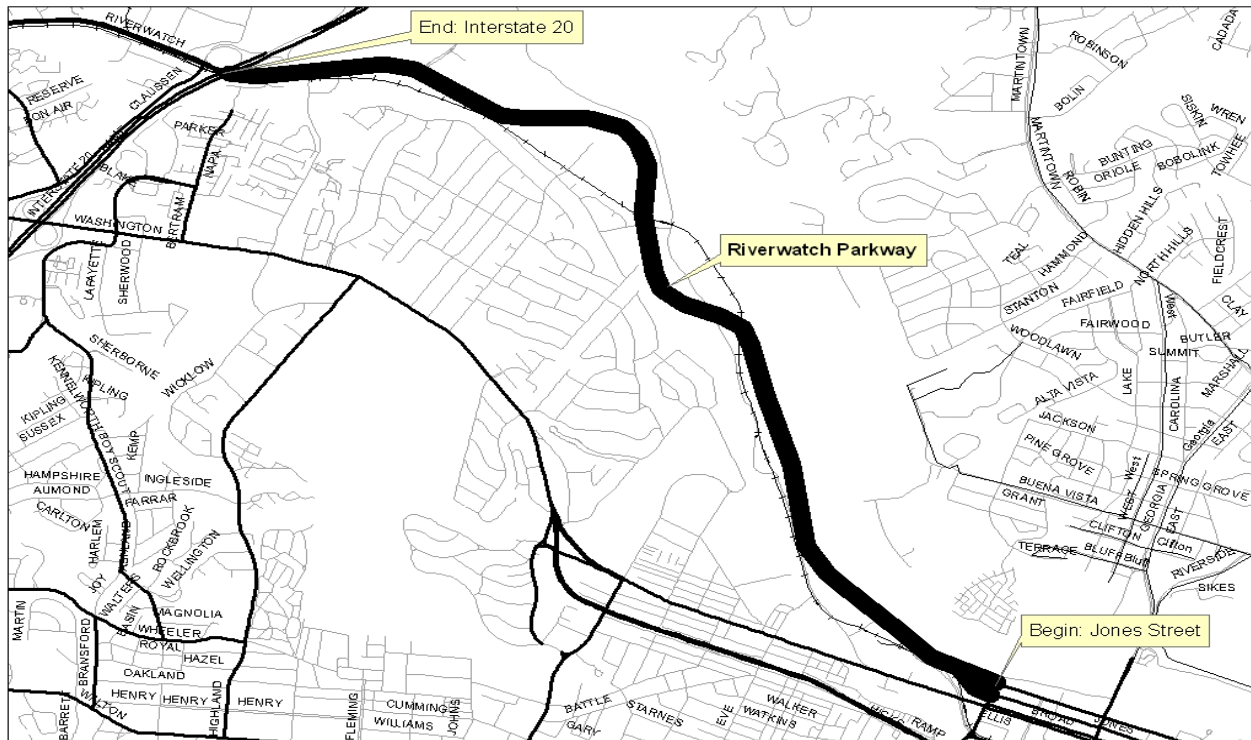
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		SR 104 / RIVERWATCH PARKWAY		CST. YEAR:		LONG RANGE			
PROJECT DESCRIPTION:		CONSTRUCT MEDIAN BARRIER FROM I-20 TO JONES STREET.		P.I. NOS:		232020			
				TIP #:		STP-3			
				COUNTY:		RICHMOND			
LENGTH (MI):		5.09		# OF LANES-EXISTING:		PLANNED:			
TRAFFIC VOLUMES (ADT):		(2006)		19,620		(2035)		33,860	
LOCAL RD. #		ST./U.S.#		SR 104		PROJECT #		STP-076-1(34)	
PURPOSE AND NEED:		Safety, Operational							

**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$100,000							\$100,000
RIGHT-OF-WAY	None								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State						\$21,385,625		\$21,385,625
PROJECT COST		\$100,000	\$0	\$0	\$0	\$0	\$21,385,625	\$0	\$21,485,625
FEDERAL COST		\$80,000	\$0	\$0	\$0	\$0	\$17,108,500	\$0	\$17,188,500
STATE COST		\$20,000	\$0	\$0	\$0	\$0	\$4,277,125	\$0	\$4,297,125
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 2 CONGRESSIONAL DIST:			10th		RC:		CSRA		
FUNDING FOR PI#1		L240	FUNDING FOR PI#2		FUNDING FOR PI#				

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		SR 56 / MIKE PADGETT HIGHWAY		CST. YEAR: FY 2013	
PROJECT DESCRIPTION:		WIDEN FROM OLD WAYNESBORO ROAD TO BENNOCK MILL ROAD (INCLUDES BRIDGES).		P.I. NOS: 0006431	
				TIP #: STP-4	
				COUNTY: RICHMOND	
LENGTH (MI): 4.68		# OF LANES-EXISTING:		PLANNED:	
TRAFFIC VOLUMES (ADT):		(2006)	16,240	(2035)	23,810
LOCAL RD. # Mike Padgett Highway		ST./U.S.#	SR 56	PROJECT # CSSTP-0006-00(431)	

**PURPOSE AND NEED:** Safety, Operational

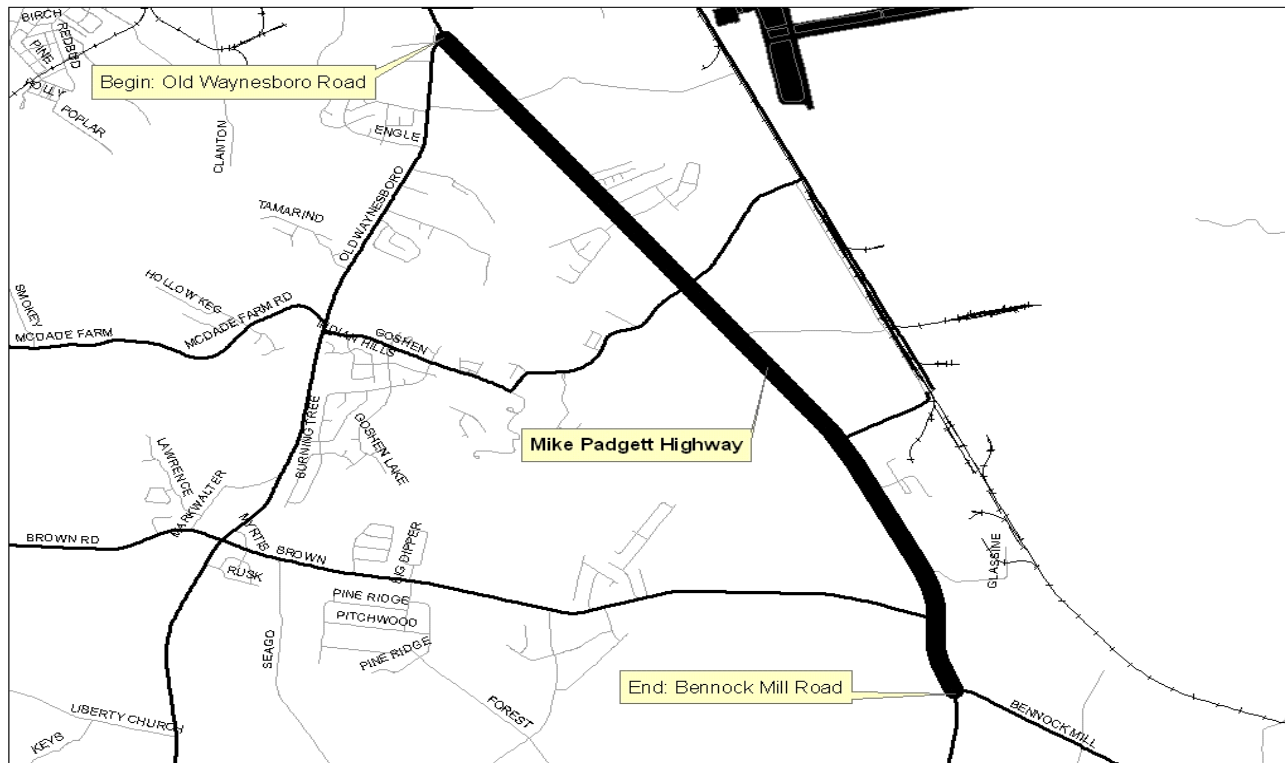
**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$5,019,048							\$5,019,048
RIGHT-OF-WAY	Authorized	\$7,170,000							\$7,170,000
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$25,391,829						\$25,391,829
<b>PROJECT COST</b>		<b>\$12,189,048</b>	<b>\$25,391,829</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$37,580,877</b>
FEDERAL COST		\$9,751,238	\$20,313,463	\$0	\$0	\$0	\$0	\$0	\$30,064,702
STATE COST		\$2,437,810	\$5,078,366	\$0	\$0	\$0	\$0	\$0	\$7,516,175
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**DOT DISTRICT:** 2 **CONGRESSIONAL DIST:** 12TH **RC:** CSRA

**FUNDING FOR PI#1** L240 **FUNDING FOR PI#2** **FUNDING FOR PI#**

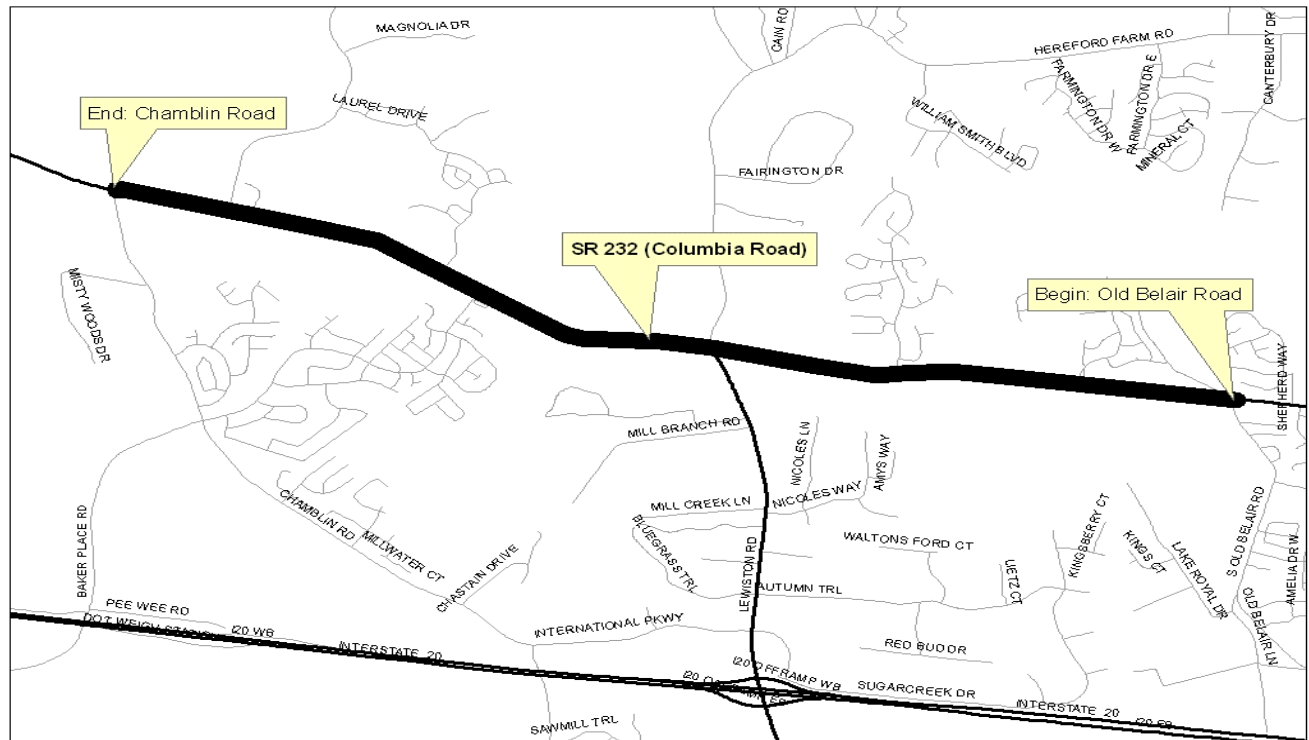
**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	SR 232 (COLUMBIA ROAD)		<b>CST. YEAR:</b>	FY 2014	
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FOUR THRU LANES FROM CR 221 / OLD BELAIR ROAD TO SR 383 / BELAIR ROAD.				<b>P.I. NOS:</b> 231440
					<b>TIP #:</b> STP-5
					<b>COUNTY:</b> COLUMBIA
<b>LENGTH (MI):</b>	1.83	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	4
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	14,420	(2035)	30,750	
<b>LOCAL RD. #</b>	Mike Padgett Highway	<b>ST./U.S.#</b>	SR 232	<b>PROJECT #</b>	CSSTP-0006-00(431)
<b>PURPOSE AND NEED:</b>	Capacity, Congestion, Safety, and Economic development				
<b>COMMENTS / REMARKS:</b>	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.				

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$540,000							\$540,000
RIGHT-OF-WAY	Authorized	\$2,090,000							\$2,090,000
UTILITIES	Federal/State			\$196,470					\$196,470
CONSTRUCTION	Federal/State			\$8,541,441					\$8,541,441
PROJECT COST		\$2,630,000	\$0	\$8,737,911	\$0	\$0	\$0	\$0	\$11,367,911
FEDERAL COST		\$2,104,000	\$0	\$6,990,329	\$0	\$0	\$0	\$0	\$9,094,329
STATE COST		\$526,000	\$0	\$1,747,582	\$0	\$0	\$0	\$0	\$2,273,582
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 2		CONGRESSIONAL DIST: 10TH			RC: CSRA				
FUNDING FOR PI#1		L240 FUNDING FOR PI#2			FUNDING FOR PI#				
PROJECT LOCATION									



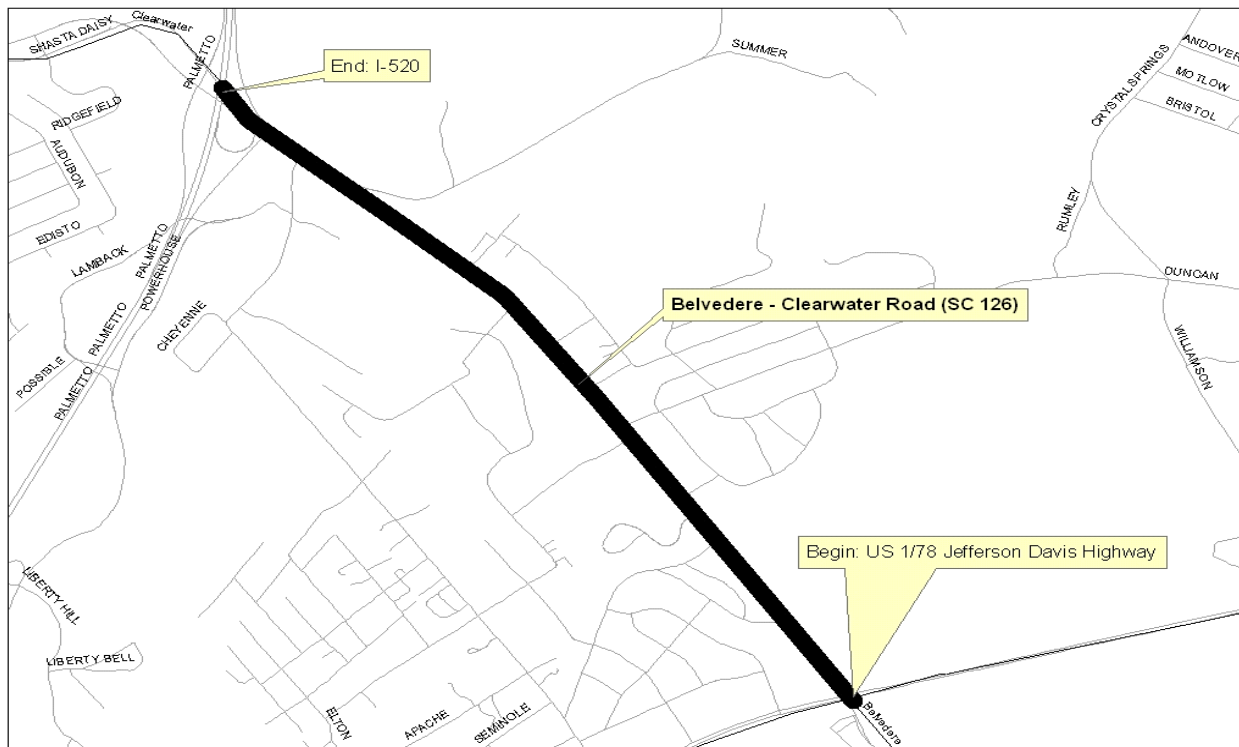
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		SC 126 (BELVEDERE CLEARWATER ROAD)		<b>CST. YEAR:</b>		LONG RANGE			
<b>PROJECT DESCRIPTION:</b>		WIDEN TO FIVE LANES FROM OLD SUDLOW LAKE ROAD TO US 1 / US 78.				<b>P.I. NOS:</b>			
						<b>TIP #:</b>		SC-1	
						<b>COUNTY:</b>		AIKEN	
<b>LENGTH (MI):</b>		2.00		<b># OF LANES-EXISTING:</b>		2			
				<b>PLANNED:</b>		5			
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		9840		(2035)			
						10,294			
<b>LOCAL RD. #</b>		Belvedere Clearwater Rd		<b>ST./U.S.#</b>		US 1 / 78; SC 126			
						<b>PROJECT #</b>			
<b>PURPOSE AND NEED:</b>		Capacity, Congestion Management and Safety							

COMMENTS / REMARKS:
---------------------

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$500,000	\$500,000						\$1,000,000
RIGHT-OF-WAY	Authorized			\$750,000	\$750,000				\$1,500,000
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State						\$8,250,000		\$8,250,000
PROJECT COST		\$500,000	\$500,000	\$750,000	\$750,000	\$0	\$8,250,000	\$0	\$10,750,000
FEDERAL COST		\$400,000	\$400,000	\$600,000	\$600,000	\$0	\$6,600,000	\$0	\$8,600,000
STATE COST		\$100,000	\$100,000	\$150,000	\$150,000	\$0	\$1,650,000	\$0	\$2,150,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD			COG: LSCOG				
FUNDING FOR PI#1	STP	FUNDING FOR PI#:			FUNDING FOR PI#:				

## PROJECT LOCATION



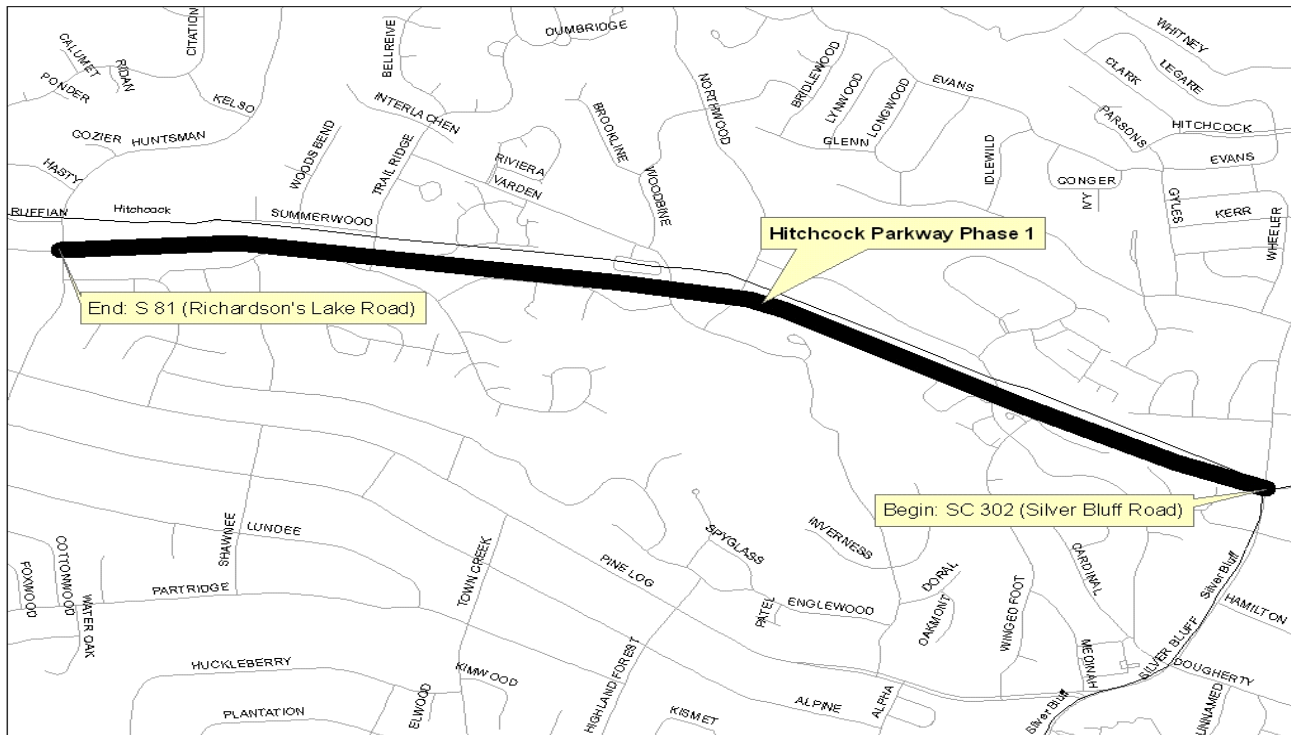


**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	HITCHCOCK PARKWAY (SC-118)	<b>CST. YEAR:</b>	FY 2014-2016
<b>PROJECT DESCRIPTION:</b>	PHASE I - WIDEN TO 4 THROUGH LANES FROM SILVER BLUFF ROAD (SC-302) TO JEFFERSON DAVIS HIGHWAY (US 1/ 78).	<b>P.I. NOS:</b>	
		<b>TIP #:</b> SC-2	
		<b>COUNTY:</b> AIKEN	
<b>LENGTH (MI):</b>	2.20	<b># OF LANES-EXISTING:</b>	2
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) 17160	<b>PLANNED:</b>	(2035) 21,498
<b>LOCAL RD. #</b>	Hitchcock Parkway	<b>ST./U.S.#</b>	SC 118
<b>PURPOSE AND NEED:</b>		<b>PROJECT #</b>	
Safety, Capacity, Congestion Management, Air Quality Multi-modal linkages			
<b>COMMENTS / REMARKS:</b>			

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$2,000,000							\$2,000,000
RIGHT-OF-WAY	Authorized		\$1,000,000						\$1,000,000
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State			\$2,000,000	\$8,000,000		\$5,000,000	\$11,700,000	\$26,700,000
PROJECT COST		\$2,000,000	\$1,000,000	\$2,000,000	\$8,000,000	\$0	\$5,000,000	\$11,700,000	\$29,700,000
FEDERAL COST		\$1,600,000	\$800,000	\$1,600,000	\$6,400,000	\$0	\$4,000,000	\$9,360,000	\$23,760,000
STATE COST		\$400,000	\$200,000	\$400,000	\$1,600,000	\$0	\$1,000,000	\$2,340,000	\$5,940,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD			COG: LSCOG				
FUNDING FOR PI#1 STP		FUNDING FOR PI#:			FUNDING FOR PI#:				

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

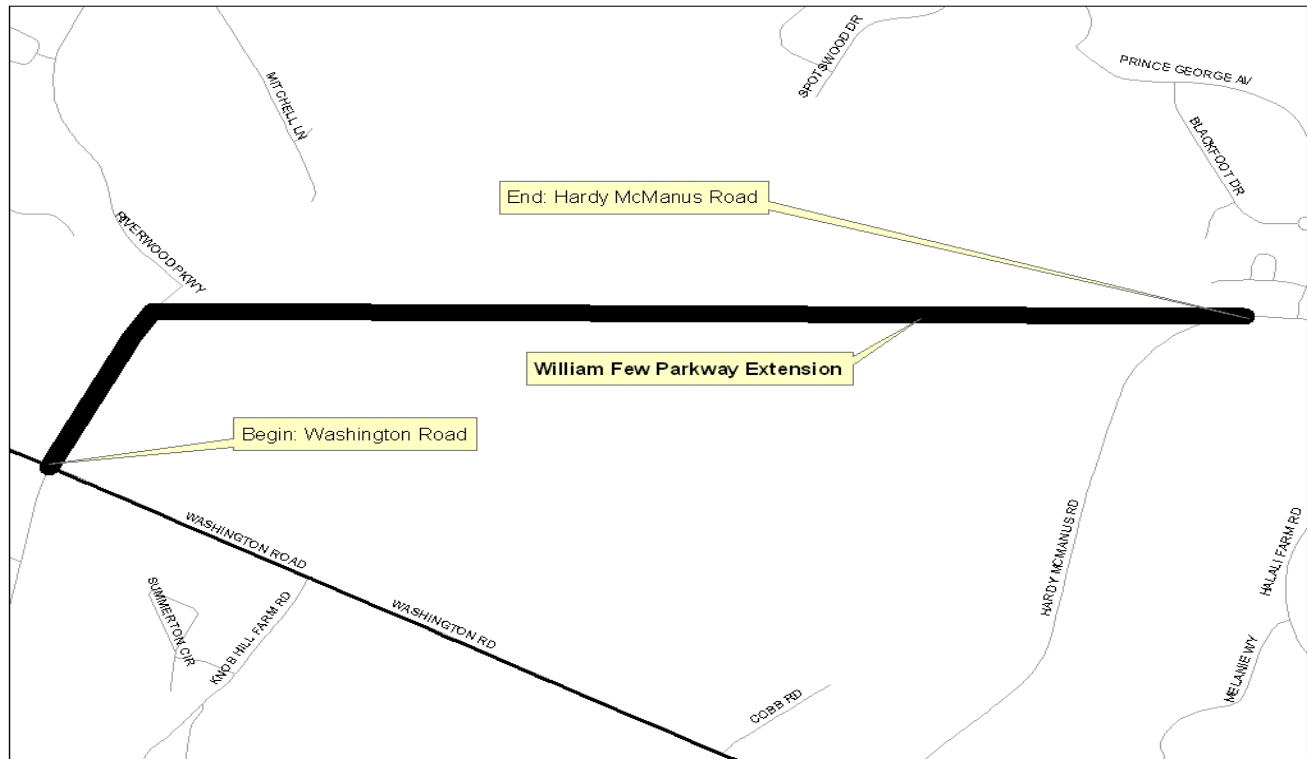
PROJECT NAME:		WILLIAM FEW PARKWAY			CST. YEAR:		FY 2013				
PROJECT DESCRIPTION:		EXTEND FROM SR 104 / WASHINGTON ROAD TO HARDY MCMANUS ROAD.			P.I. NOS:		250620				
					TIP #:		STP-6				
					COUNTY:		COLUMBIA				
LENGTH (MI):		1.2		# OF LANES-EXISTI.		N/A		PLANNED:		2	
TRAFFIC VOLUMES (ADT):		(2006)		N/A		(2035)		10410			
LOCAL RD. #		William Few Parkway		ST./U.S.#		SR 104		PROJECT #		STP00-7073-00(001)	
PURPOSE AND NEED:		Safety, Connectivity, Congestion									

**COMMENTS / REMARKS:** The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$225,000							\$225,000
RIGHT-OF-WAY	Authorized	\$1,479,742							\$1,479,742
UTILITIES	Federal/State		\$30,000						\$30,000
CONSTRUCTION	Federal/State		\$7,577,814						\$7,577,814
<b>PROJECT COST</b>		<b>\$1,704,742</b>	<b>\$7,607,814</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,312,556</b>
FEDERAL COST		\$1,363,794	\$6,086,252	\$0	\$0	\$0	\$0	\$0	\$7,450,045
STATE COST		\$340,948	\$1,521,563	\$0	\$0	\$0	\$0	\$0	\$1,862,511
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT:</b>	2	<b>CONGRESSIONAL DIST:</b>	10TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	L240	<b>FUNDING FOR PI#2</b>		<b>FUNDING FOR PI#</b>	

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

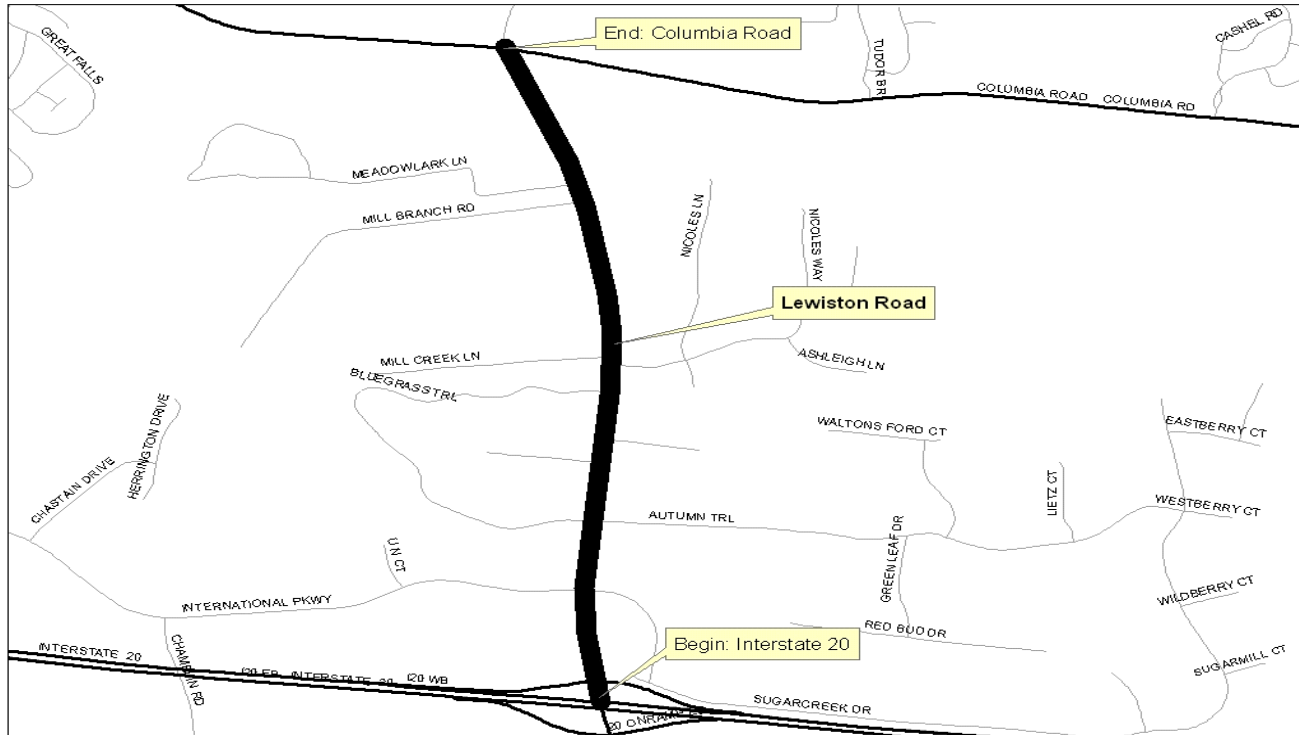
PROJECT NAME:		OVERSIGHT SERVICES FOR L230 AND CMAQ PROJECTS					CST. YEAR:		FY 2013 - 16		
PROJECT DESCRIPTION:		OVERSIGHT SERVICES FOR L230 AND CMAQ FUNDED PROJECTS					P.I. NOS:		009171; 009172; 0004019		
							TIP #:		OS-1		
							COUNTY:		RICHMOND / COLUMBIA		
LENGTH (MI):		3.4	# OF LANES-EXISTING		N/A		PLANNED:		NA		
TRAFFIC VOLUMES (ADT):		(2006)					(2035)				
LOCAL RD. #		ST./U.S.#					PROJECT #		STP-004-3(37)		
PURPOSE AND NEED:		Safety, Connectivity, Congestion									
COMMENTS / REMARKS:											
PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL		
PRELIMINARY ENGINEERING	Authorized	\$7,000	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$112,000		
RIGHT-OF-WAY	Authorized								\$0		
UTILITIES	Federal/State								\$0		
CONSTRUCTION	Federal/State								\$0		
PROJECT COST		\$7,000	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$112,000		
FEDERAL COST		\$5,600	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$89,600		
STATE COST		\$1,400	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$22,400		
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
DOT DISTRICT :		2	CONGRESSIONAL DIST:			10TH & 12th		RC:		CSRA	
FUNDING FOR PI#1		L240	FUNDING FOR PI#2			FUNDING FOR PI#					
PROJECT LOCATION											

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		LEWISTON ROAD (SR 388)		CST. YEAR:		LONG RANGE	
PROJECT DESCRIPTION:		WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED, FROM I-20 TO SR 232 (COLUMBIA ROAD).		P.I. NOS:		0008350	
				TIP #:		STP-8	
				COUNTY:		COLUMBIA	
LENGTH (MI):		1.59		# OF LANES-EXIS		2	
				PLANNED:		4	
TRAFFIC VOLUMES (ADT):		(2006)		10,630		(2035)	
						19,060	
LOCAL RD. #		Lewiston Road		ST./U.S.#		SR 388	
				PROJECT #		CSSTP-0008-00(350)	
PURPOSE AND NEED:		Safety, Capacity, Congestion					
COMMENTS / REMARKS:		The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.					

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$1,000,000	\$1,000,000						\$2,000,000
RIGHT-OF-WAY	Authorized			\$3,794,300					\$3,794,300
UTILITIES	Federal/State						\$5,150,716		\$5,150,716
CONSTRUCTION	Federal/State						\$36,129,595		\$36,129,595
<b>PROJECT COST</b>		<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$3,794,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$41,280,311</b>	<b>\$0</b>	<b>\$47,074,611</b>
<b>FEDERAL COST</b>		<b>\$800,000</b>	<b>\$800,000</b>	<b>\$3,035,440</b>	<b>\$0</b>	<b>\$0</b>	<b>\$33,024,249</b>	<b>\$0</b>	<b>\$37,659,689</b>
<b>STATE COST</b>		<b>\$200,000</b>	<b>\$200,000</b>	<b>\$758,860</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,256,062</b>	<b>\$0</b>	<b>\$9,414,922</b>
<b>LOCAL COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	10TH	<b>RC:</b>	CSRA				
<b>FUNDING FOR PI#1</b>	L230S	<b>FUNDING FOR PI:</b>	L240	<b>FUNDING FOR PI:</b>					

**PROJECT LOCATION**



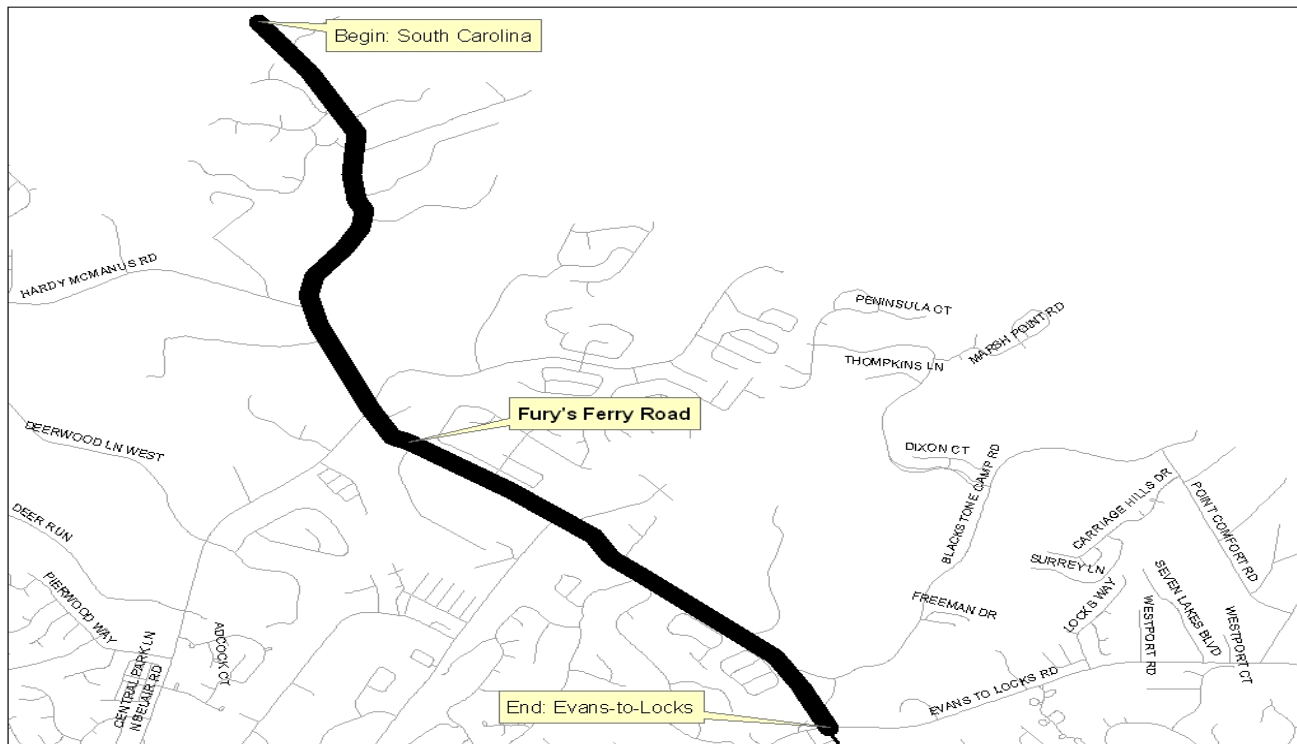
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		SR 28 (FURY'S FERRY ROAD)		CST. YEAR:		LONG RANGE	
PROJECT DESCRIPTION:		WIDEN TO FOUR LANES, FROM SOUTH CAROLINA TO SR 1236 (EVANS-TO-LOCKS ROAD).		P.I. NOS:		0008346	
				TIP #:		STP-9	
				COUNTY:		COLUMBIA	
LENGTH (MI):		3.92		# OF LANES-EXISTING:		2	
TRAFFIC VOLUMES (ADT):		(2006)		11,470		(2035)	
LOCAL RD. #		Lewiston Road		ST./U.S.#		SR 388	
PURPOSE AND NEED:		Safety, Capacity, Congestion		PROJECT #		CSSTP-0008-00(346)	
COMMENTS / REMARKS:		The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.					

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$200,000			\$648,269				\$848,269
RIGHT-OF-WAY	Authorized						\$11,075,976		\$11,075,976
UTILITIES	Federal/State						\$7,115,802		\$7,115,802
CONSTRUCTION	Federal/State						\$40,657,989		\$40,657,989
PROJECT COST		\$200,000	\$0	\$0	\$648,269	\$0	\$58,849,767	\$0	\$59,698,036
FEDERAL COST		\$160,000	\$0	\$0	\$518,615	\$0	\$47,079,814	\$0	\$47,758,429
STATE COST		\$40,000	\$0	\$0	\$129,654	\$0	\$11,769,953	\$0	\$11,939,607
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	10TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	L240S	<b>FUNDING FOR PI#2</b>	L240	<b>FUNDING FOR PI#</b>	

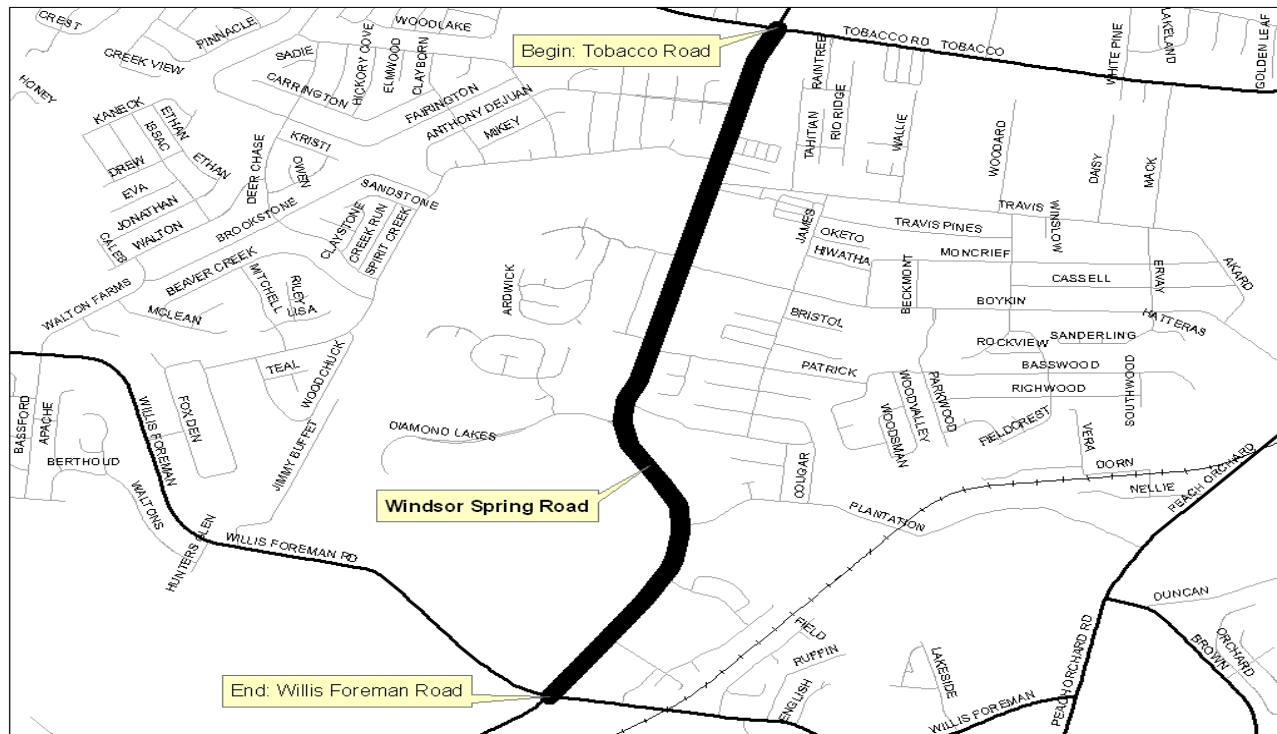
**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WINDSOR SPRING ROAD - PHASE IV			<b>CST. YEAR:</b>	FY 2015
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM WILLIS FOREMAN ROAD TO TOBACCO ROAD. (AS UPDATED MAY 17, 2011)			<b>P.I. NOS:</b>	250610
				<b>TIP #:</b>	STP-10
				<b>COUNTY:</b>	RICHMOND
<b>LENGTH (MI):</b>	3.33	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	4
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	6,240	(2035)	10,520	
<b>LOCAL RD. #</b>	Windsor Spring Rd	<b>ST/U.S.#</b>	SR 56	<b>PROJECT #</b>	STP-7007-00(006)
<b>PURPOSE AND NEED:</b>	Capacity, Congestion, Safety				
<b>COMMENTS / REMARKS:</b>	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.				

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$107,195							\$107,195
RIGHT-OF-WAY	Authorized	\$9,970,630							\$9,970,630
UTILITIES	Federal/State				\$303,081				\$303,081
CONSTRUCTION	Federal/State				\$17,826,826				\$17,826,826
PROJECT COST		\$10,077,825	\$0	\$0	\$18,129,907	\$0	\$0	\$0	\$28,207,732
FEDERAL COST		\$7,976,504	\$0	\$0	\$14,261,461	\$0	\$0	\$0	\$22,237,965
STATE COST		\$1,994,126	\$0	\$0	\$3,565,365	\$0	\$0	\$0	\$5,559,491
LOCAL COST		\$107,195	\$0	\$0	\$303,081	\$0	\$0	\$0	\$410,276
DOT DISTRICT : 2		CONGRESSIONAL DIST: 12TH			RC: CSRA				
FUNDING FOR PI#1		L230S	FUNDING FOR PI#2		LS40	FUNDING FOR PI#			
PROJECT LOCATION									



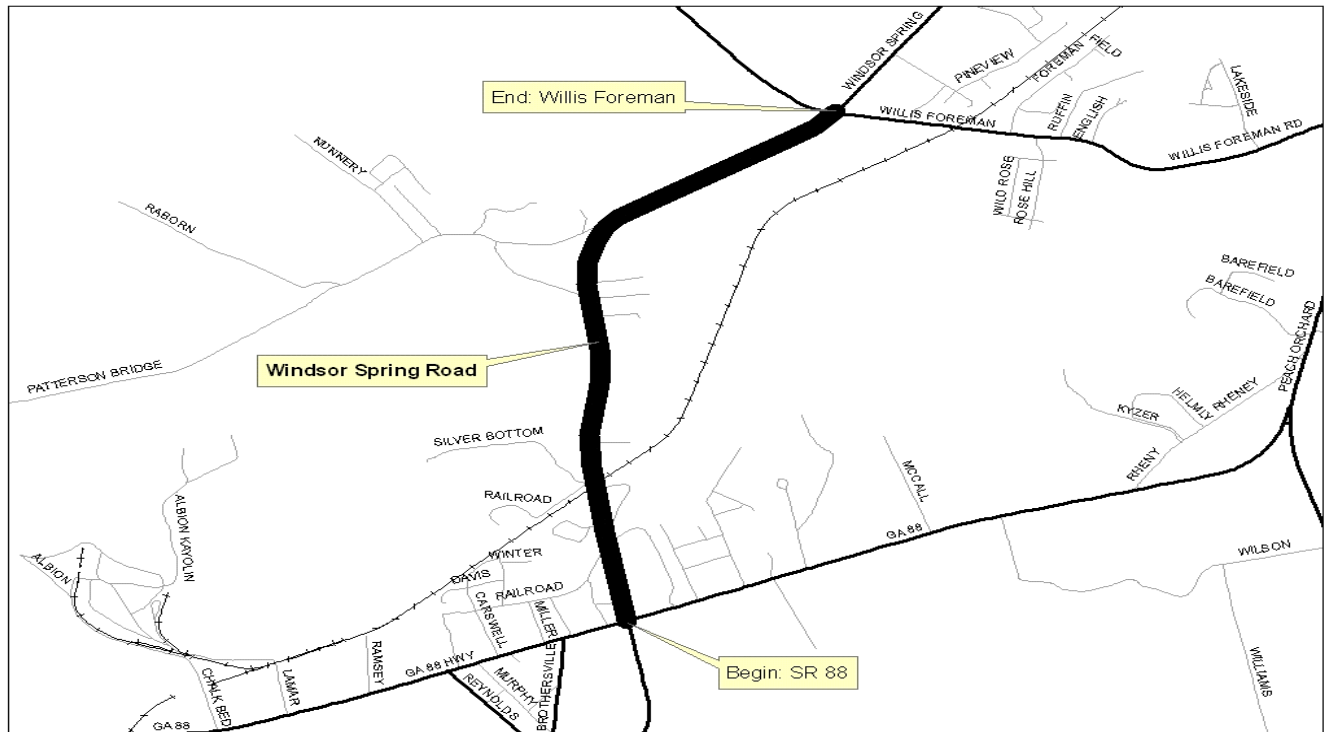
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WINDSOR SPRING ROAD - PHASE V	<b>CST. YEAR:</b>	FY 2014
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED, FROM SR 88 TO WILLIS FOREMAN ROAD.	<b>P.I. NOS:</b>	245320
		<b>TIP #:</b>	STP-11
		<b>COUNTY:</b>	RICHMOND
<b>LENGTH (MI):</b>	2.25	<b># OF LANES-EXISTING:</b>	2
		<b>PLANNED:</b>	4
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) 6,040	(2035)	7,620
<b>LOCAL RD. #</b>	Windsor Spring Rd / CR 65	<b>ST/U.S.#</b>	
		<b>PROJECT #</b>	STP-1105-00-(004)
<b>PURPOSE AND NEED:</b>	Capacity, Congestion, Safety		
<b>COMMENTS / REMARKS:</b>	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.		

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$163,716							\$163,716
RIGHT-OF-WAY	Authorized	\$5,990,000							\$5,990,000
UTILITIES	Federal/State			\$90,924					\$90,924
CONSTRUCTION	Federal/State			\$10,795,902					\$10,795,902
PROJECT COST		\$6,153,716	\$0	\$10,886,826	\$0	\$0	\$0	\$0	\$17,040,542
FEDERAL COST		\$4,792,000	\$0	\$8,709,461	\$0	\$0	\$0	\$0	\$13,501,461
STATE COST		\$1,198,000	\$0	\$2,177,365	\$0	\$0	\$0	\$0	\$3,375,365
LOCAL COST		\$163,716	\$0	\$0	\$0	\$0	\$0	\$0	\$163,716

<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	12TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	Q24 / L230S	<b>FUNDING FOR PI#2</b>	L240	<b>FUNDING FOR PI#</b>	LOC

**PROJECT LOCATION**



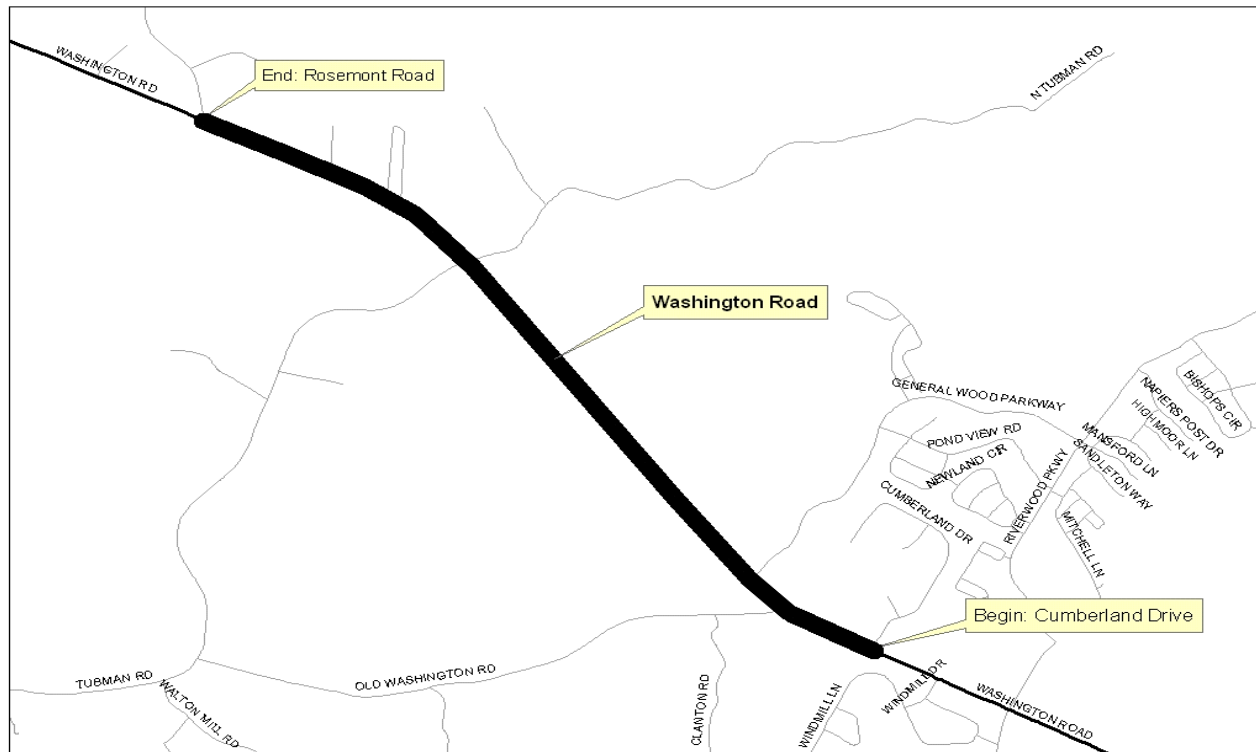
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WASHINGTON ROAD			<b>CST. YEAR:</b>	LONG RANGE
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM SOUTH OF CR 515 TO SOUTH OF CR 80.			<b>P.I. NOS:</b>	221805
				<b>TIP #:</b>	STP-13
				<b>COUNTY:</b>	COLUMBIA
<b>LENGTH (MI):</b>	3	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	4
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	9,660	13,350	(2035)	28,540
<b>LOCAL RD. #</b>	Washington Road	<b>ST/U.S.#</b>	SR 104	<b>PROJECT #</b>	STP-076-1(21)
<b>PURPOSE AND NEED:</b>	Capacity, Congestion, Safety				
<b>COMMENTS / REMARKS:</b>	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.				

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$624,245							\$624,245
RIGHT-OF-WAY	Authorized	\$35,521					\$19,684,505		\$19,720,026
UTILITIES	Federal/State						\$667,320		\$667,320
CONSTRUCTION	Federal/State						\$26,705,587		\$26,705,587
PROJECT COST		\$659,767	\$0	\$0	\$0	\$0	\$47,057,412	\$0	\$47,717,179
FEDERAL COST		\$527,813	\$0	\$0	\$0	\$0	\$37,645,930	\$0	\$38,173,743
STATE COST		\$131,953	\$0	\$0	\$0	\$0	\$9,411,482	\$0	\$9,543,436
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	12TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	33D	<b>FUNDING FOR PI#</b>	L240	<b>FUNDING FOR PI#</b>	

**PROJECT LOCATION**

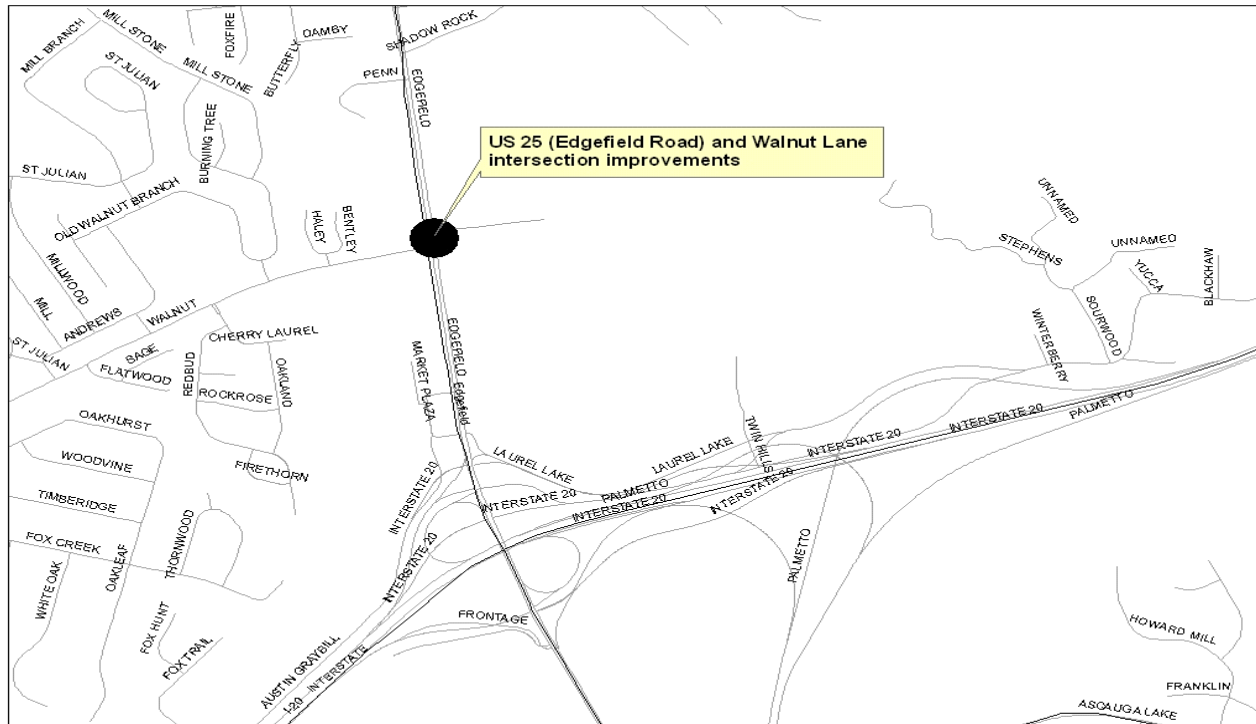




**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	US 25 / WALNUT LANE			<b>CST. YEAR:</b>	FY 2013
<b>PROJECT DESCRIPTION:</b>	WALNUT LANE WILL BE REALIGNED TO INTERSECT WITH US 25 AT 90 DEGREES, MULTIPLE TURN LANES WILL BE ADDED AND SIGNALS WILL BE INSTALLED. US 25 WILL BE WIDENED FROM 5 LANES TO 7 TO TIE TO THE EXISTING SECTION 1,000 FEET TO THE SOUTH.			<b>P.I. NOS:</b>	
				<b>TIP #:</b>	SC-3
				<b>COUNTY:</b>	AIKEN
<b>LENGTH (MI):</b>	0.25	<b># OF LANES-EXISTING:</b>	5	<b>PLANNED:</b>	7
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	27,290	(2035)	48,200	
<b>LOCAL RD. #</b>	Edgefield Rd / Walnut Lane	<b>ST./U.S.#</b>	US 25	<b>PROJECT #</b>	
<b>PURPOSE AND NEED:</b>	Operational, Safety, Congestion				
<b>COMMENTS / REMARKS:</b>	FY 10 - PE - \$100,000 FY 11 - ROW - \$600,000				

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$100,000							\$100,000
RIGHT-OF-WAY	Authorized	\$600,000							\$600,000
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$3,000,000						\$3,000,000
PROJECT COST		\$700,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,700,000
FEDERAL COST		\$560,000	\$2,400,000	\$0	\$0	\$0	\$0	\$0	\$2,960,000
STATE COST		\$140,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$740,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD			COG		LSCOG		
FUNDING FOR PI#1		Enhancement	FUNDING FOR PI#		Local	FUNDING FOR PI#			
PROJECT LOCATION									



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		FIFTEENTH STREET (SR 4)		<b>CST. YEAR:</b> LONG RANGE	
<b>PROJECT DESCRIPTION:</b>		WIDEN SR 4 TO FOUR AND SIX LANES WITH TURN LANES AS NEEDED FROM MILLEDGEVILLE ROAD TO GOVERNMENT STREET.		<b>P.I. NOS:</b> 220680	
				<b>TIP #:</b> STP-14	
				<b>COUNTY:</b> COLUMBIA	
<b>LENGTH (MI):</b> 1.59		<b># OF LANES-EXISTING:</b> 2		<b>PLANNED:</b> 4	
<b>TRAFFIC VOLUMES (ADT):</b>		(2006) 22,220 13,350		(2035) 28,030	
<b>LOCAL RD. #</b> 15th Street		<b>ST./U.S.#</b> SR 4		<b>PROJECT #</b> STP-053-1(57)	
<b>PURPOSE AND NEED:</b>		Capacity, Operational, Connectivity			

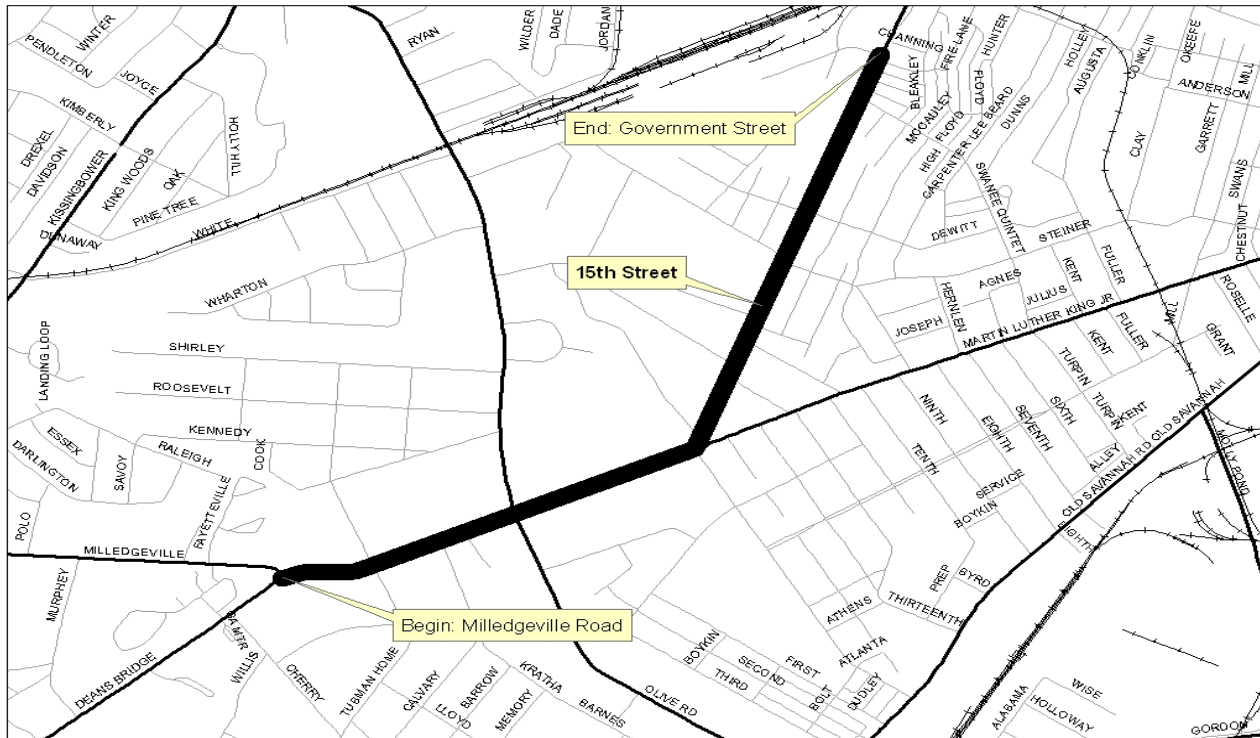
<b>COMMENTS / REMARKS:</b>	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.
----------------------------	--

[illegible]

<i>DOT DISTRICT:</i> 2		<i>CONGRESSIONAL DIST:</i> 12TH		<i>RC:</i>	CSRA
------------------------	--	---------------------------------	--	------------	------

FUNDING FOR PI#1	33C / LY10S	FUNDING FOR PI#	L230S	FUNDING FOR PI#	LOC
------------------	-------------	-----------------	-------	-----------------	-----

## PROJECT LOCATION



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

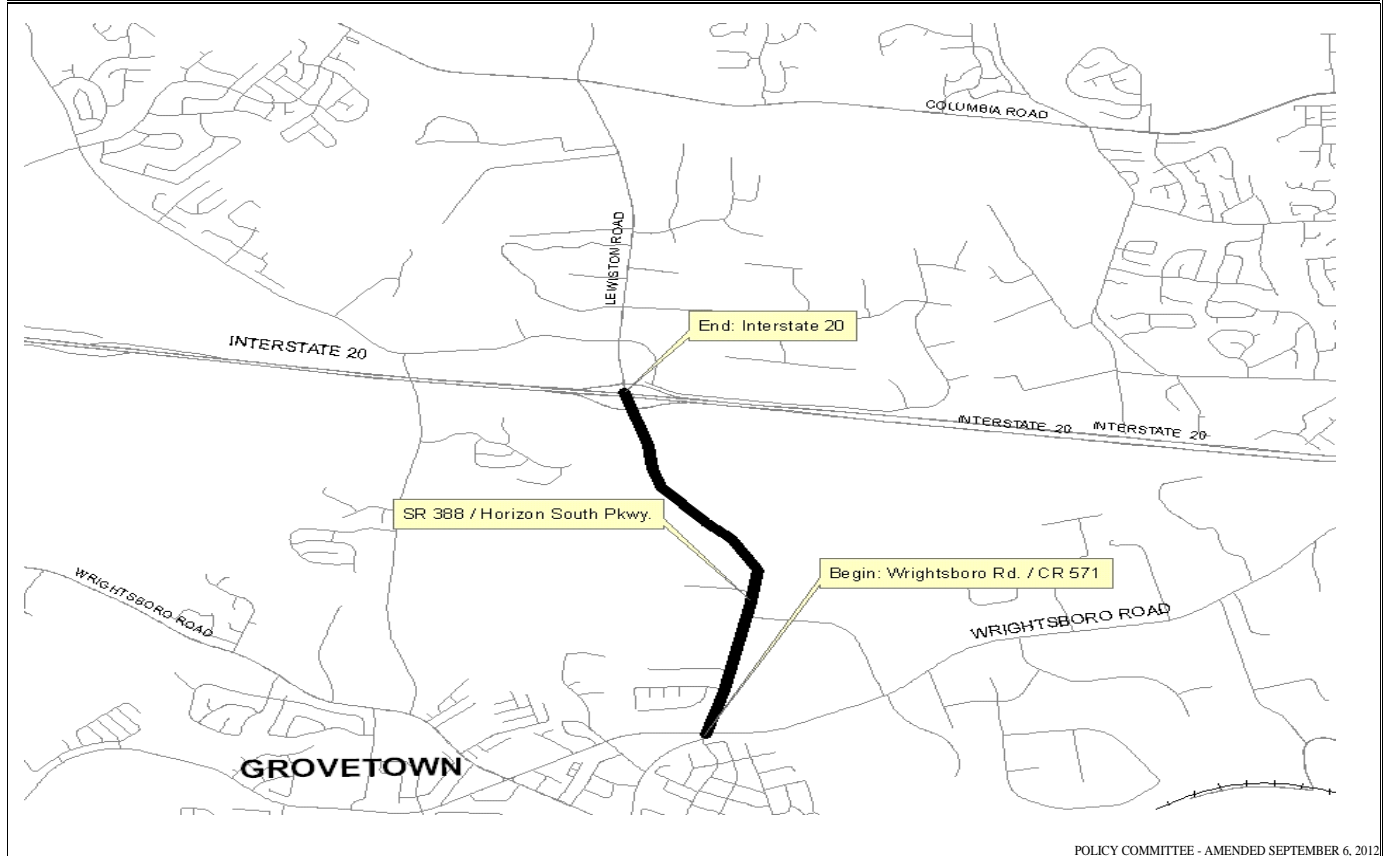
PROJECT NAME:		SR 388 / HORIZON SOUTH PARKWAY		CST. YEAR:		LONG RANGE					
PROJECT DESCRIPTION:		WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM WRIGHTSBORO ROAD (CR 571) TO I-20.		P.I. NOS:		0008351					
				TIP #:		STP-15					
				COUNTY:		COLUMBIA					
LENGTH (MI):		3.7		# OF LANES-EXIS		2		PLANNED:		4	
TRAFFIC VOLUMES (ADT):		(2006)		8,750		(2035)		19,060			
LOCAL RD. #		Horizon South Pkwy		ST./U.S.#		SR 388		PROJECT #		CSSTP-0008-00(351)	
PURPOSE AND NEED:		Safety, Connectivity, Capacity									

**COMMENTS / REMARKS:** The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$200,000							\$200,000
RIGHT-OF-WAY	Authorized					\$5,717,509			\$5,717,509
UTILITIES	Federal/State						\$3,636,300		\$3,636,300
CONSTRUCTION	Federal/State						\$22,845,012		\$22,845,012
PROJECT COST		\$200,000	\$0	\$0	\$0	\$5,717,509	\$26,481,312	\$0	\$32,398,821
FEDERAL COST		\$160,000	\$0	\$0	\$0	\$4,574,007	\$21,185,050	\$0	\$25,919,057
STATE COST		\$40,000	\$0	\$0	\$0	\$1,143,502	\$5,296,262	\$0	\$6,479,764
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	10TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	L240S	<b>FUNDING FOR PI:</b>	L240	<b>FUNDING FOR PI:</b>	

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

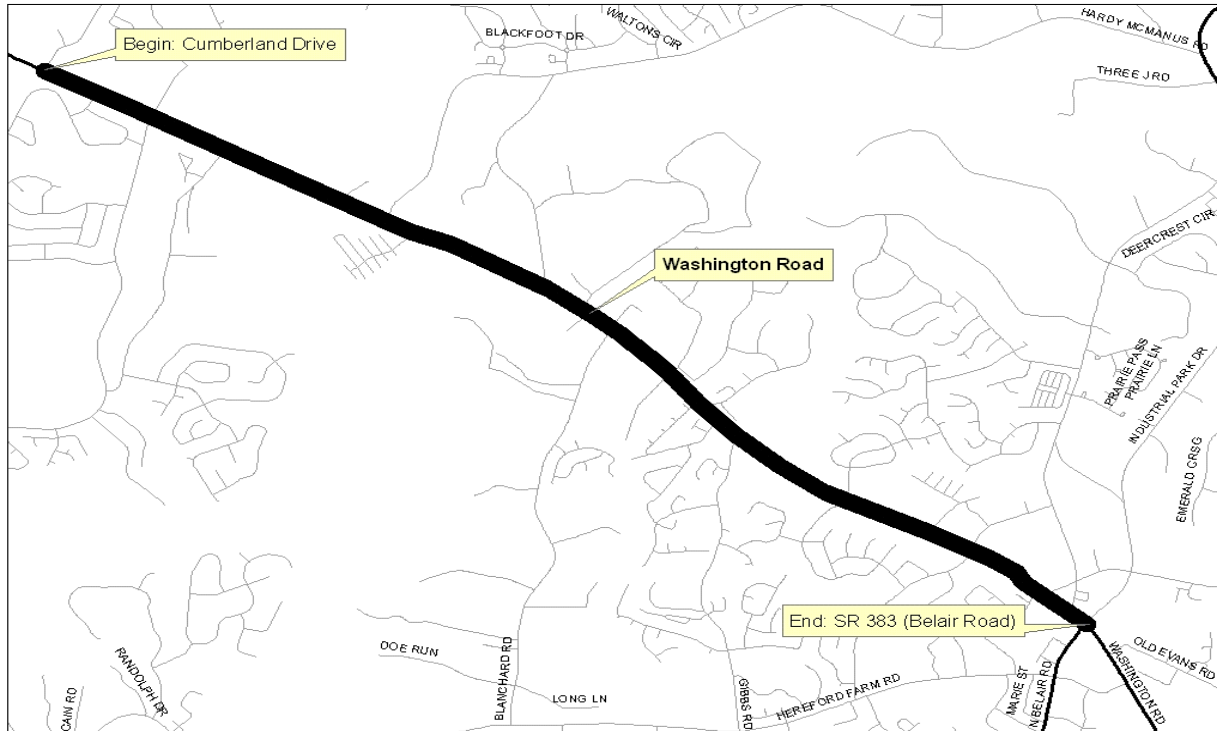
PROJECT NAME:		WASHINGTON ROAD		CST. YEAR:		LONG RANGE					
PROJECT DESCRIPTION:		WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM BELAIR ROAD (SR 383) TO EAST OF CR 515. INCLUDES BRIDGES.		P.I. NOS:		262080					
				TIP #:		STP-16					
				COUNTY:		COLUMBIA					
LENGTH (MI):		4.35		# OF LANES-EXIS		2		PLANNED:		4	
TRAFFIC VOLUMES (ADT):		(2006)		16,870		(2035)		28,580			
LOCAL RD. #		ST./U.S.#		SR 104		PROJECT #		STP-076-1(23)			
PURPOSE AND NEED:		Safety, Connectivity, Capacity									

**COMMENTS / REMARKS:** The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design.  
December 2, 2010 - Policy Committee -deleted funding for ROW in FY 2011 and added \$100,000 in FY 2011 for GA DOT oversight of the project.  
PE, ROW and CST will be funded by Columbia County.

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$1,116,069							\$1,116,069
RIGHT-OF-WAY	Authorized						\$4,413,905		\$4,413,905
UTILITIES	Federal/State						\$2,512,488		\$2,512,488
CONSTRUCTION	Local						\$25,758,272		\$25,758,272
<b>PROJECT COST</b>		<b>\$1,116,069</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$32,684,665</b>	<b>\$0</b>	<b>\$33,800,734</b>
<b>FEDERAL COST</b>		<b>\$892,855</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,679,481</b>	<b>\$0</b>	<b>\$5,572,336</b>
<b>STATE COST</b>		<b>\$223,214</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,169,870</b>	<b>\$0</b>	<b>\$1,393,084</b>
<b>LOCAL COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,530,599</b>	<b>\$0</b>	<b>\$13,530,599</b>

<b>DOT DISTRICT:</b>	2	<b>CONGRESSIONAL DIST:</b>	10TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	Q24/ LY20S	<b>FUNDING FOR PI#</b>	LY10S	<b>FUNDING FOR PI#</b>	LOCAL

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		VARIOUS LUMP SUM IMPROVEMENT PROJECTS						<b>CST. YEAR:</b>		FY 2013- 2016	
<b>PROJECT DESCRIPTION:</b>		UNSPECIFIED SAFETY IMPROVEMENTS USING VARIOUS FUNDS.						<b>P.I. NOS:</b>			
								<b>TIP #:</b>		SAFETY LUMP-1	
								<b>COUNTY:</b>		RICHMOND / COLUMBIA	
<b>LENGTH (MI):</b>		<b># OF LANES-EXIS</b>		N/A		<b>PLANNED:</b>		N/A			
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		N/A		(2035)		N/A			
<b>LOCAL RD. #</b>		<b>ST./U.S.#</b>						<b>PROJECT #</b>		N/A	
<b>PURPOSE AND NEED:</b>		Safety									
<b>COMMENTS / REMARKS:</b>											
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>		
PRELIMINARY ENGINEERING	Authorized										\$0
RIGHT-OF-WAY	Authorized										\$0
UTILITIES	Federal										\$0
CONSTRUCTION	Federal	\$264,000	\$280,720	\$223,300	\$226,490	\$236,526	\$236,526	\$236,526	\$236,526	\$1,440,088	
<b>PROJECT COST</b>		<b>\$264,000</b>	<b>\$280,720</b>	<b>\$223,300</b>	<b>\$226,490</b>	<b>\$236,526</b>	<b>\$236,526</b>	<b>\$236,526</b>	<b>\$236,526</b>	<b>\$1,440,088</b>	
FEDERAL COST		\$264,000	\$280,720	\$223,300	\$226,490	\$236,526	\$236,526	\$189,221	\$189,221	\$1,656,783	
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$47,305	\$47,305	\$47,305	
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>DOT DISTRICT :</b>		2	<b>CONGRESSIONAL DIST:</b>		10TH		<b>RC:</b>		CSRA		
<b>FUNDING FOR PI#1</b>		LS50	<b>FUNDING FOR PI#</b>		LS40		<b>FUNDING FOR PI#</b>				
<b>PROJECT LOCATION</b>											
			<b>FY 13</b>	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>			
LS50 (Rail Protection)			\$140,360	\$111,650	\$111,650	\$121,686	\$121,686	\$121,686	\$728,718		
LS40 (Railroad Hazard)			\$140,360	\$111,650	\$114,840	\$114,840	\$114,840	\$114,840	\$711,370		
			\$280,720	\$223,300	\$226,490	\$236,526	\$236,526	\$236,526	\$1,440,088		

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		LUMPS				<b>CST. YEAR:</b> FY 2013- 2016			
<b>PROJECT DESCRIPTION:</b>		LUMP SUMS FOR DNR RECREATION TRAILS; CONSULTANT SERVICES; AND CONTRACT CONSTRUCTION OVERSIGHT.				<b>P.I. NOS:</b>			
						<b>TIP #:</b> REC-1			
						<b>COUNTY:</b> RICHMOND / COLUMBIA			
<b>LENGTH (MI):</b>		<b># OF LANES-EXISTI</b>		N/A		<b>PLANNED:</b>		N/A	
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		N/A		(2035)		N/A	
<b>LOCAL RD. #</b>		<b>ST./U.S.#</b>				<b>PROJECT #</b> N/A			
<b>PURPOSE AND NEED:</b>		Enhancement, Recreational							
<b>COMMENTS / REMARKS:</b>									
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>
PRELIMINARY ENGINEERING	N/A								\$0
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State	\$38,000	\$39,875	\$39,875	\$39,875	\$39,875	\$39,875	\$39,875	\$277,250
<b>PROJECT COST</b>		<b>\$38,000</b>	<b>\$39,875</b>	<b>\$39,875</b>	<b>\$39,875</b>	<b>\$39,875</b>	<b>\$39,875</b>	<b>\$39,875</b>	<b>\$277,250</b>
FEDERAL COST		\$30,400	\$31,900	\$31,900	\$31,900	\$31,900	\$31,900	\$31,900	\$221,800
STATE COST		\$7,600	\$7,975	\$7,975	\$7,975	\$7,975	\$7,975	\$7,975	\$55,450
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DOT DISTRICT :</b> 2		<b>CONGRESSIONAL DIST:</b> 10TH			<b>RC:</b> CSRA				
<b>FUNDING FOR PI#1</b> L940		<b>FUNDING FOR PI#2</b>			<b>FUNDING FOR PI#</b>				
<b>PROJECT LOCATION</b>									



**AUGUSTA REGIONAL TRANSPORTATION STUDY  
FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		NORTH AUGUSTA GREENWAY EXTENSION				CST. YEAR:		FY 2013			
PROJECT DESCRIPTION:		LUMP SUMS FOR RECREATION TRAILS; EXTEND NORTH AUGUSTA GREENWAY FROM BERGEN ROAD NORTH THROUGH THE BERGEN VILLAGE DEVELOPMENT INTO THE WOODSTONE DEVELOPMENT				P.I. NOS:					
						TIP #:		SC-REC-1			
						COUNTY:		AIKEN			
LENGTH (MI):		0.48		# OF LANES-EXISTING:		5		PLANNED:		7	
TRAFFIC VOLUMES (ADT):		(2006)		N/A		(2035)		N/A			
LOCAL RD. #		ST./U.S.#				PROJECT #					
PURPOSE AND NEED:		Enhancement, Recreational									
COMMENTS / REMARKS:		Project let late FY 2011 for \$244,771. Kept in FY 2013-15 TIP for possible overages.									

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State								\$0
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$196,000						\$196,000
PROJECT COST		\$0	\$196,000	\$0	\$0	\$0	\$0	\$0	\$196,000
FEDERAL COST		\$0	\$156,800	\$0	\$0	\$0	\$0	\$0	\$156,800
STATE COST		\$0	\$39,200	\$0	\$0	\$0	\$0	\$0	\$39,200
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD			COG		LSCOG		
FUNDING FOR PI#1		Enhancement		FUNDING FOR PI#2		Local		FUNDING FOR P	
PROJECT LOCATION									



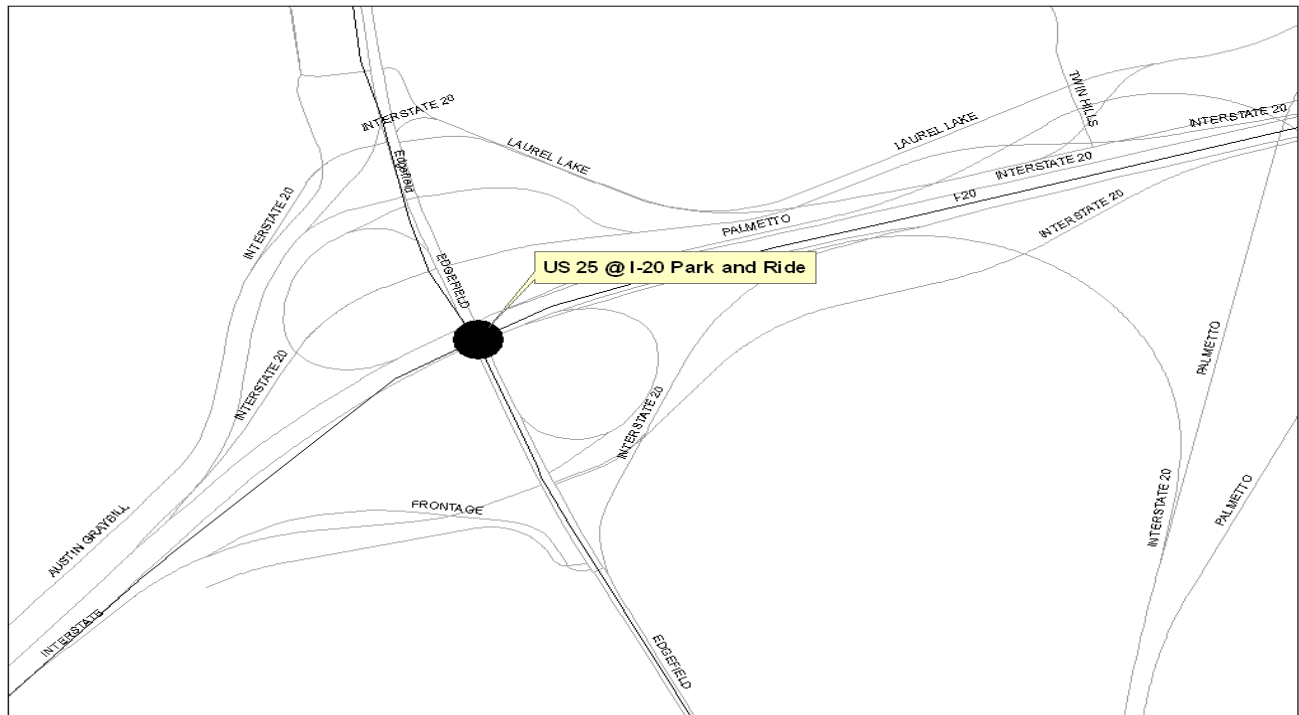
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	PARK & RIDE FACILITY	<b>CST. YEAR:</b>	FY 2013
<b>PROJECT DESCRIPTION:</b>	200 VEHICLE CAPACITY FACILITY TO BE CONSTRUCTED AT EXIT 5 OFF I-20.	<b>P.I. NOS:</b>	
		<b>TIP #:</b>	SC-3
		<b>COUNTY:</b>	AIKEN
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	<b>PLANNED:</b>	
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) N/A	(2035)	N/A
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	<b>PROJECT #</b>	
<b>PURPOSE AND NEED:</b>	Congestion, Air Quality		
<b>COMMENTS / REMARKS:</b>	Funding from FY 2010 - \$1,000,000		

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State	\$400,000							\$400,000
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$600,000						\$600,000
PROJECT COST		\$400,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
FEDERAL COST		\$320,000	\$480,000	\$0	\$0	\$0	\$0	\$0	\$800,000
STATE COST		\$80,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$200,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT :</b>	7	<b>CONGRESSIONAL DIST:</b>	3RD	<b>COG</b>	LSCOG
<b>FUNDING FOR PI#1</b>	Enhancement	<b>FUNDING FOR PI#2</b>	Local	<b>FUNDING FOR PI#3</b>	

**PROJECT LOCATION**





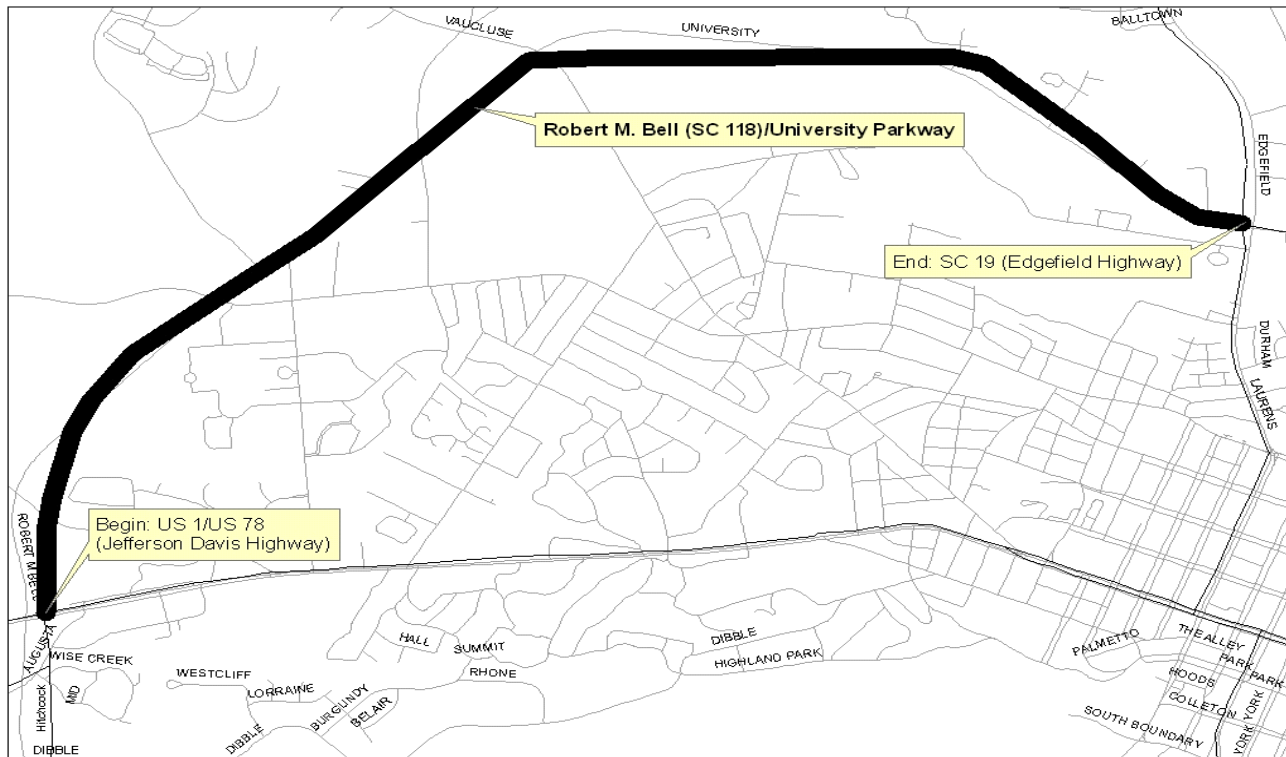
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME:		ROBERT M. BELL PARKWAY (SC 118) / UNIVERSITY PARKWAY (SC 118)				CST. YEAR:		LONG RANGE			
PROJECT DESCRIPTION:		WIDEN TO FOUR LANES FROM US 1 / US 78 TO SC 19.				P.I. NOS:					
						TIP #:				SC-4	
						COUNTY:				AIKEN	
LENGTH (MI):		4.7		# OF LANES-EXISTING:		2		PLANNED:		4	
TRAFFIC VOLUMES (ADT):		(2006)		8,900		(2035)				18700	
LOCAL RD. #		ST./U.S.#						PROJECT #			
PURPOSE AND NEED:		Operation, Safety, Congestion									

**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State								\$0
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State								\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD			COG LSCOG				
FUNDING FOR PI#1 Enhancement		FUNDING FOR PI#2 Local			FUNDING FOR PI#3				

**PROJECT LOCATION**



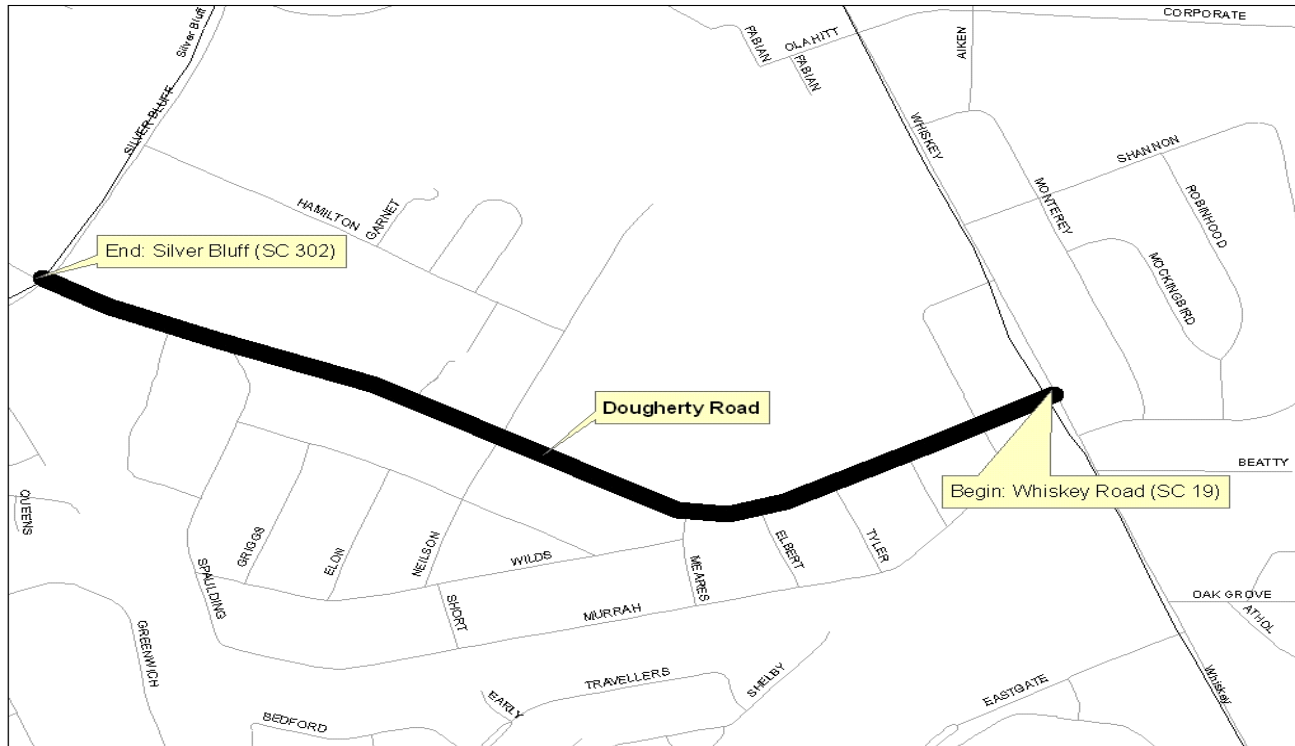
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	DOUGHERTY ROAD (S-419)	<b>CST. YEAR:</b>	LONG RANGE	
<b>PROJECT DESCRIPTION:</b>	INSTALL CURB AND GUTTER AND A THIRD LANE FROM WHISKEY ROAD (SC 19) TO SILVER BLUFF ROAD (SC 302).	<b>P.I. NOS:</b>		
		<b>TIP #:</b>	SC-5	
		<b>COUNTY:</b>	AIKEN	
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	10,800	(2035)	21600
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	<b>PROJECT #</b>		
<b>PURPOSE AND NEED:</b>	System Update, Operational, Safety, Congestion			

**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State								\$0
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State								\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD			COG	LSCOG			
FUNDING FOR PI#1		Enhancement	FUNDING FOR PI#2		Local	FUNDING FOR PI#			
PROJECT LOCATION									

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

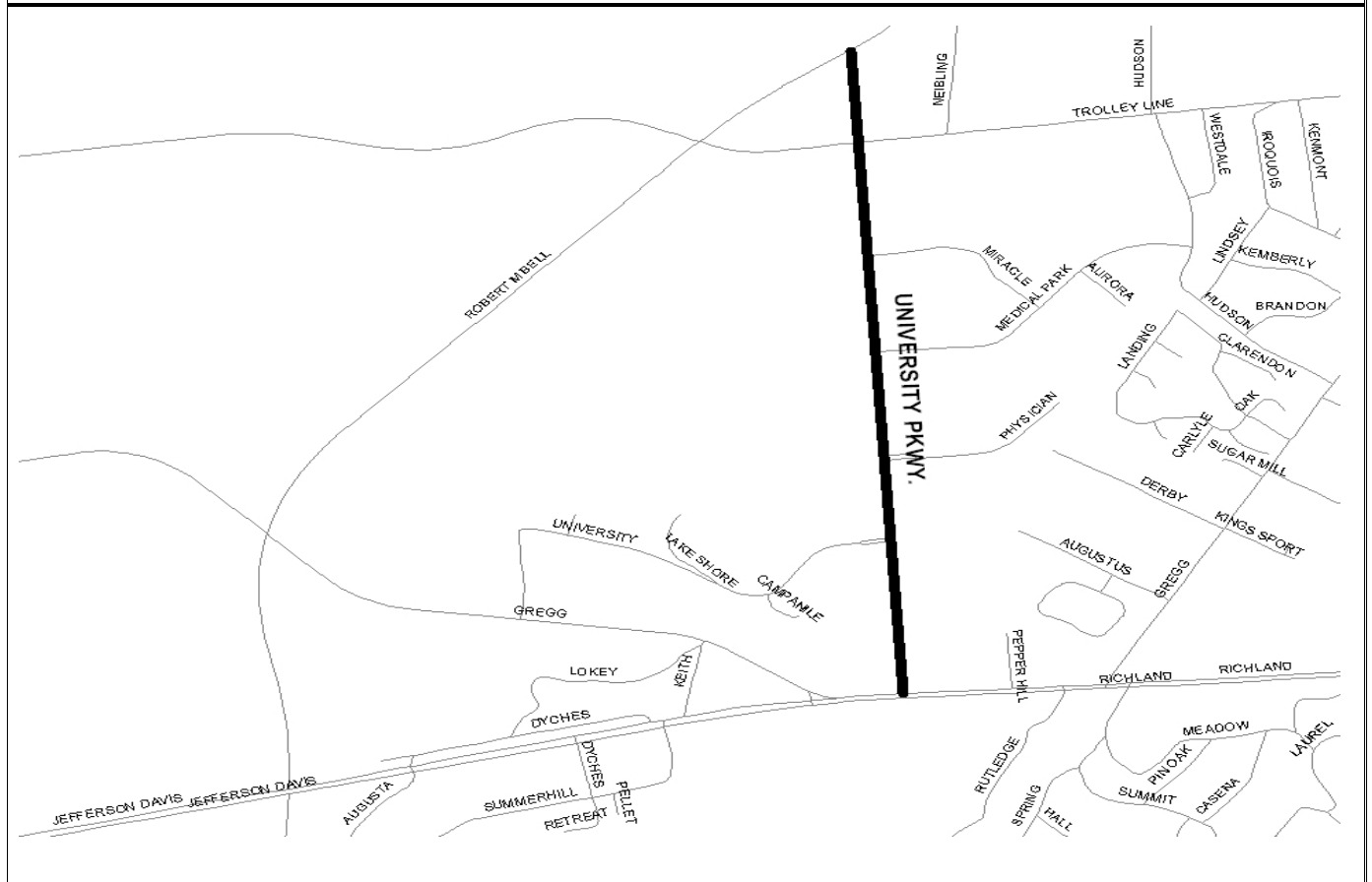
<b>PROJECT NAME:</b>	UNIVERSITY PARKWAY (S-2131)	<b>CST. YEAR:</b>	LONG RANGE
<b>PROJECT DESCRIPTION:</b>	WIDEN TO FIVE LANES WITH SIDEWALKS FROM RICHLAND AVENUE (US 1 / US 78) TO SC-118.	<b>P.I. NOS:</b>	
		<b>TIP #:</b> SC-6	
		<b>COUNTY:</b> AIKEN	
<b>LENGTH (MI):</b>	1.07	<b># OF LANES-EXISTING:</b>	3
		<b>PLANNED:</b>	5
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	10,800	(2035)
			25,600.00
<b>LOCAL RD. #</b>	Aug-31	<b>ST./U.S.#</b>	
<b>PURPOSE AND NEED:</b>	System Update, Operational, Safety, Congestion		

**COMMENTS / REMARKS:**

PENDING SIB APPROVAL

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State								\$0
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State								\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 7		CONGRESSIONAL DIST: 3RD		COG		LSCOG			
FUNDING FOR PI#1		FUNDING FOR PI#2		FUNDING FOR PI#3					
Enhancement		Local		State					

**PROJECT LOCATION**

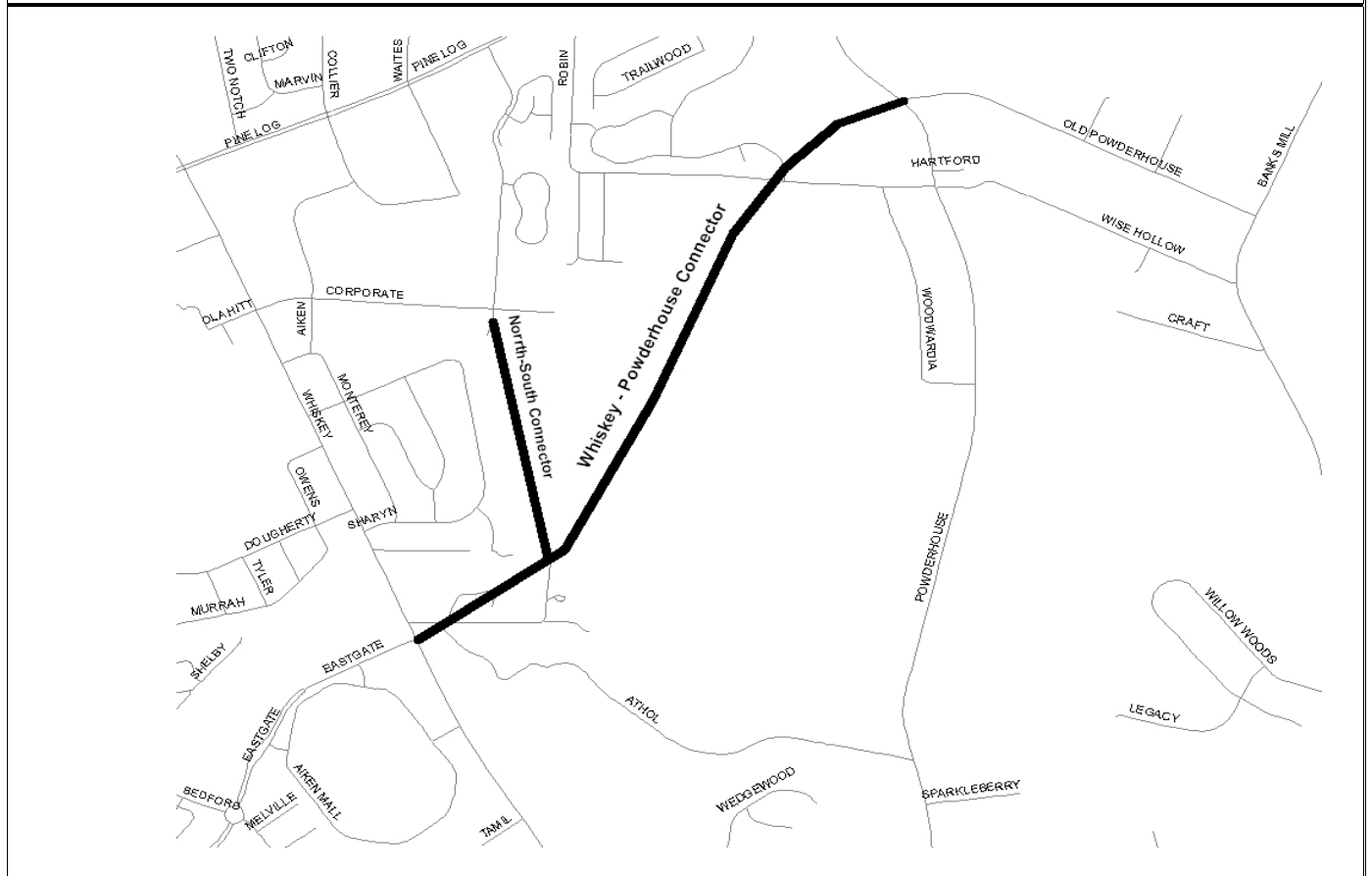


**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WHISKEY ROAD (SC 19) / POWDER HOUSE (S-440) CONNECTOR			<b>CST. YEAR:</b>	LONG RANGE
<b>PROJECT DESCRIPTION:</b>	(1) WHISKEY/CENTENNIAL PKWY EXT - CONSTRUCT A NEW ROAD PARALLEL TO WHISKEY ROAD FROM CENTENNIAL PKWY TO EAST GATE DRIVE EXT AT THOLD DRIVE WITH FULL LANDSCAPED MEDIAN & TURN LANES AS NEEDED. (2) EAST GATE DRIVE FROM WHISKEY ROAD TO ATHOL - CONSTRUCT A NEW 2 LANE ROADWAY CONNECTING EAST GATE TO ATHOL WITH FULL LANDSCAPED MEDIAN AND TURN LANES AS NEEDED. (3) EXTEND EAST GATE TO POWDERHOUSE RD -CONSTRUCT A NEW 2-LANE			<b>P.I. NOS:</b>	
<b>LENGTH (MI):</b>	1.07	<b># OF LANES-EXISTING:</b>	0	<b>PLANNED:</b>	2
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	N/A	(2035)		N/A
<b>LOCAL RD. #</b>	Aug-31	<b>ST./U.S.#</b>		<b>PROJECT #</b>	
<b>PURPOSE AND NEED:</b>	Operational, safety, congestion				
<b>COMMENTS / REMARKS:</b>	(CONTINUED FROM ABOVE) - FACILITY WITH FULL LANDSCAPED MEDIAN AND TURN LANES AS NEEDED PENDING SIB APPROVAL				

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Federal/State								\$0
RIGHT-OF-WAY	N/A								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State								\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 2/3		CONGRESSIONAL DIST: 3RD		COG		LSCOG			
FUNDING FOR PI#1		SIB	FUNDING FOR PI:		FUNDING FOR PI:				

**PROJECT LOCATION**

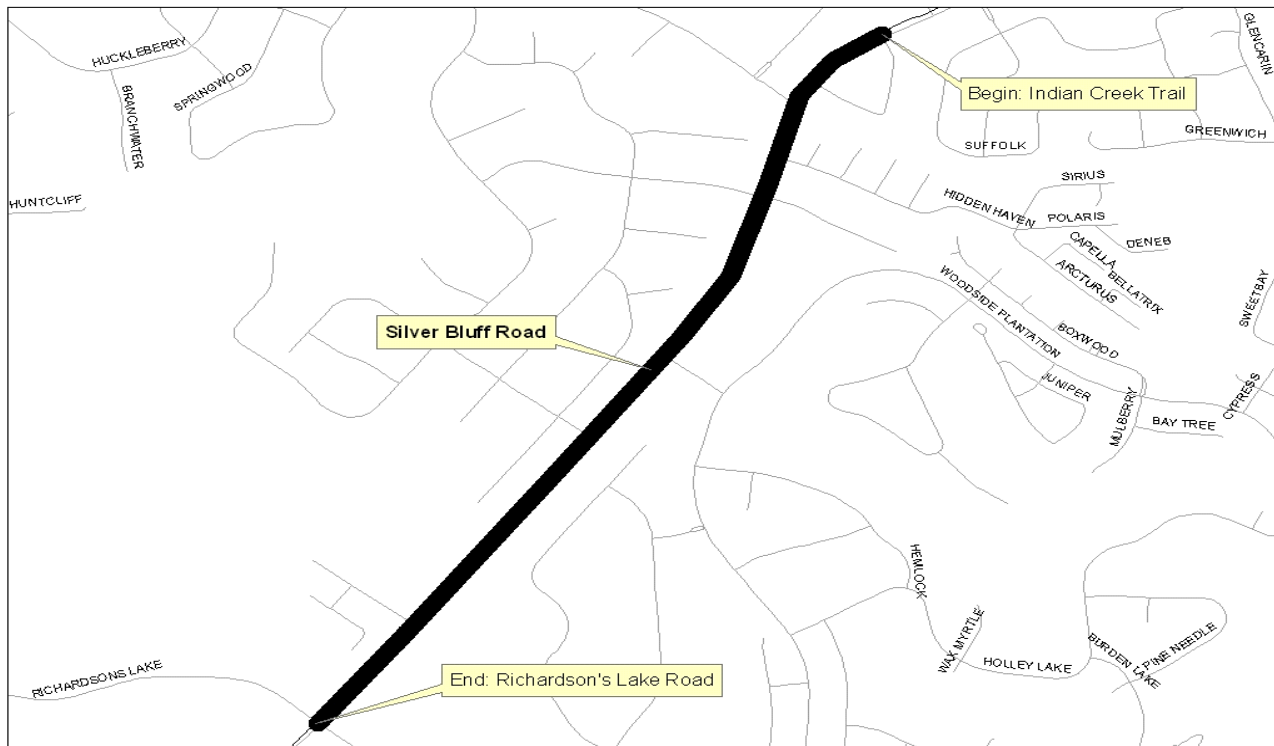


**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		SILVER BLUFF ROAD (SC 302)		<b>CST. YEAR:</b>		FY 2014		
<b>PROJECT DESCRIPTION:</b>		INTERSECTION AND CORRIDOR IMPROVEMENTS FROM INDIAN CREEK TRAIL TO RICHARDSON LAKE ROAD.				<b>P.I. NOS:</b>		34290
						<b>TIP #:</b>		SC-7
						<b>COUNTY:</b>		AIKEN
<b>LENGTH (MI):</b>		1.2	<b># OF LANES-EXISTING:</b>		2	<b>PLANNED:</b>		2 & 5
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		6,370	(2035)		15,800	
<b>LOCAL RD. #</b>		<b>ST./U.S.#</b>				<b>PROJECT #</b>		
<b>PURPOSE AND NEED:</b>		Safety, Congestion, Capacity, Air Quality						

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$100,000							\$100,000
RIGHT-OF-WAY	Federal/State		\$528,000						\$528,000
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State			\$3,500,000					\$3,500,000
PROJECT COST		\$100,000	\$528,000	\$3,500,000	\$0	\$0	\$0	\$0	\$4,128,000
FEDERAL COST		\$80,000	\$422,400	\$2,800,000	\$0	\$0	\$0	\$0	\$3,302,400
STATE COST		\$20,000	\$105,600	\$700,000	\$0	\$0	\$0	\$0	\$825,600
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT :	2/3	CONGRESSIONAL DIST:	3RD		COG	LSCOG			
FUNDING FOR PI#1	STP	FUNDING FOR PI:			FUNDING FOR PI:				

## PROJECT LOCATION



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	EAST BUENA VISTA AND ATOMIC ROAD CORRIDOR IMPROVEMENTS & WIDENING	<b>CST. YEAR:</b> FY 2014
<b>PROJECT DESCRIPTION:</b>	WIDEN E BUENA VISTA TO TWO THRU LANES W/ A MEDIAN AND TURN LANES FROM BROOKSIDE AVE TO BARTON RD; NARROW THE TWO LANE SECTION OF ATOMIC RD FROM E BUENA VISTA TO MARTINTOWN RD TO 2 LANES; IMPROVE OPERATIONS AND INSTALL PAVEMENT MARKINGS FOR PARKING AND BIKE LANES; WIDEN ATOMIC FROM OLD MARTINTOWN EDGEFIELD RD TO FIVE LANES AND IMPROVE THE ATOMIC RD INTERSECTIONS AT MARTINTOWN RD AND OLD EDGEFIELD ROAD.	<b>P.I. NOS:</b>
		<b>TIP #:</b> SC-9
		<b>COUNTY:</b> AIKEN
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b> 2	<b>PLANNED:</b> 3 & 5
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	(2035) /
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	<b>PROJECT #</b>
<b>PURPOSE AND NEED:</b>	Operational, Safety, Congestion	

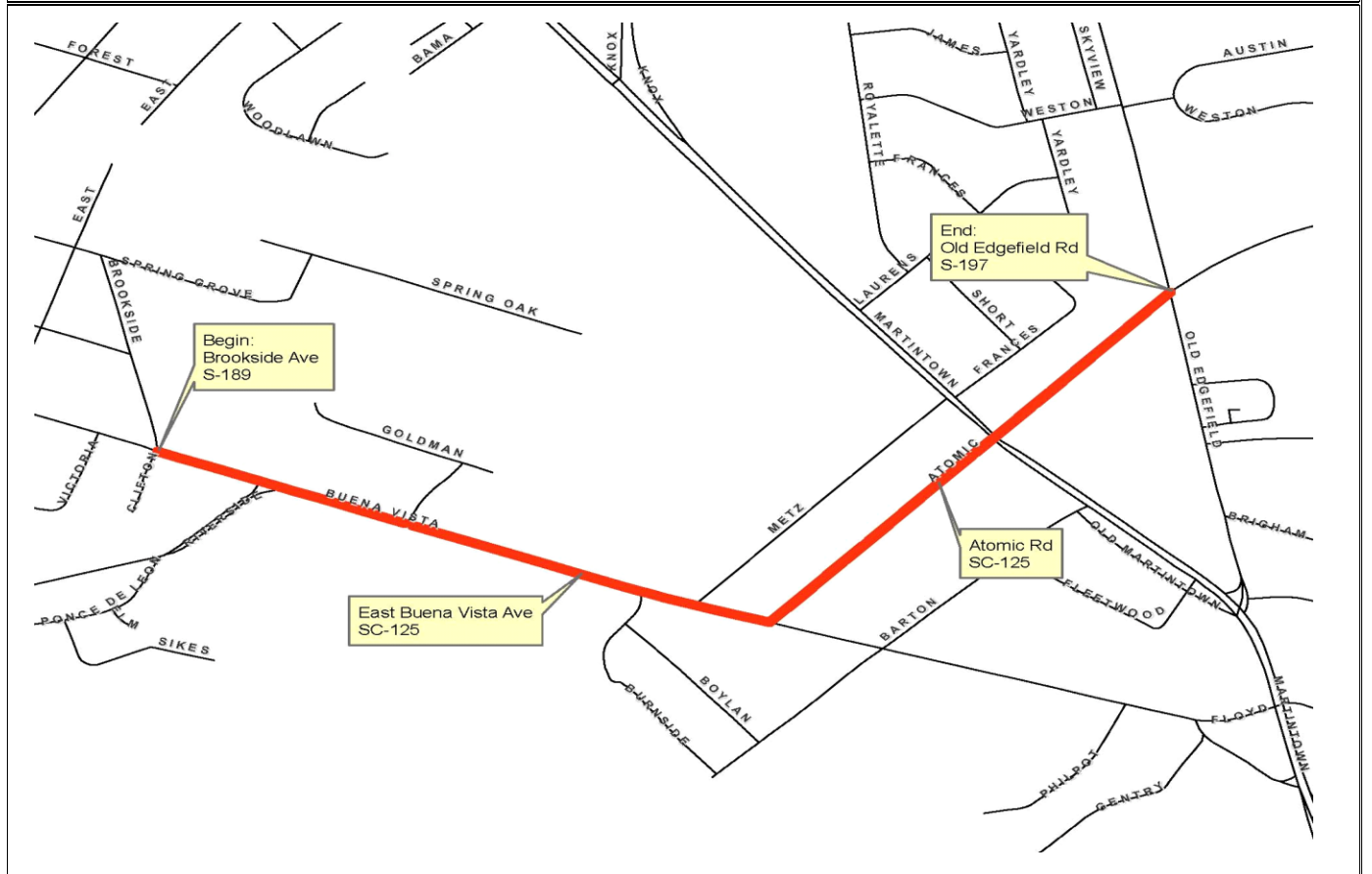
**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized	\$100,000					\$28,866		\$128,866
RIGHT-OF-WAY	Federal/State	\$750,000					\$216,495		\$966,495
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State			\$4,000,000			\$1,154,639		\$5,154,639
PROJECT COST		\$850,000	\$0	\$4,000,000	\$0	\$0	\$1,400,000	\$0	\$6,250,000
FEDERAL COST		\$680,000	\$0	\$3,200,000	\$0	\$0	\$1,120,000	\$0	\$5,000,000
STATE COST		\$170,000	\$0	\$800,000	\$0	\$0	\$280,000	\$0	\$1,250,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**DOT DISTRICT :** 2/3      **CONGRESSIONAL DIST:** 3RD      **COG** LSCOG

**FUNDING FOR PI#1** STP      **FUNDING FOR PI#2**      **FUNDING FOR PI#**

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	LUMP SUM	<b>CST. YEAR:</b>	FY 2013- 2016
<b>PROJECT DESCRIPTION:</b>	LUMP SUMS FOR SAFE ROUTES TO SCHOOL	<b>P.I. NOS:</b>	0008222 thru 0009223; 26y750
		<b>TIP #:</b>	SAFETY LUMP-2
		<b>COUNTY:</b>	RICHMOND
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	<b>PLANNED:</b>	N/A
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	(2035)	N/A
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	<b>PROJECT #</b>	DE-OOMS(389)
<b>PURPOSE AND NEED:</b> Safety			

**COMMENTS / REMARKS:**

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized								\$0
RIGHT-OF-WAY	Authorized								\$0
UTILITIES	Federal								\$0
CONSTRUCTION	Federal	\$96,000	\$100,900	\$59,430	\$59,430	\$59,430	\$59,430	\$59,430	\$494,050
PROJECT COST		\$96,000	\$100,900	\$59,430	\$59,430	\$59,430	\$59,430	\$59,430	\$494,050
FEDERAL COST		\$76,800	\$80,720	\$47,544	\$47,544	\$47,544	\$47,544	\$47,544	\$395,240
STATE COST		\$19,200	\$20,180	\$11,886	\$11,886	\$11,886	\$11,886	\$11,886	\$98,810
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>DOT DISTRICT :</b>	2	<b>CONGRESSIONAL DIST:</b>	10TH	<b>RC:</b>	CSRA
<b>FUNDING FOR PI#1</b>	LU10	<b>FUNDING FOR PI#2</b>	LU20	<b>FUNDING FOR PI#</b>	LU30

**PROJECT LOCATION**

**LU10 - SAFE ROUTE TO SCHOOL PROGRAM**

PI #  
0008331  
0008332  
0008333  
0008334  
TOTAL

FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
\$8,294				\$8,294
	\$5,104			\$5,104
		\$5,104		\$5,104
			\$5,104	\$5,104
\$8,294	\$5,104	\$5,104	\$5,104	\$23,606

**LU20 - SAFE ROUTE TO SCHOOL PROGRAM - INFRASTRUCTURE**

PI #  
0008324  
0008325  
0008326  
0008327  
TOTAL

FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
\$74,742				\$74,742
	\$42,842			\$42,842
		\$42,842		\$42,842
			\$42,842	\$42,842
\$74,742	\$42,842	\$42,842	\$42,842	\$203,268

**LU30 - SAFE ROUTE TO SCHOOL - ANY**

PI #  
0009222  
0009223  
0009224  
0009225  
TOTAL

FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
\$17,864				\$17,864
	\$11,484			\$11,484
		\$11,484		\$11,484
			\$11,484	\$11,484
\$17,864	\$11,484	\$11,484	\$11,484	\$52,316

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

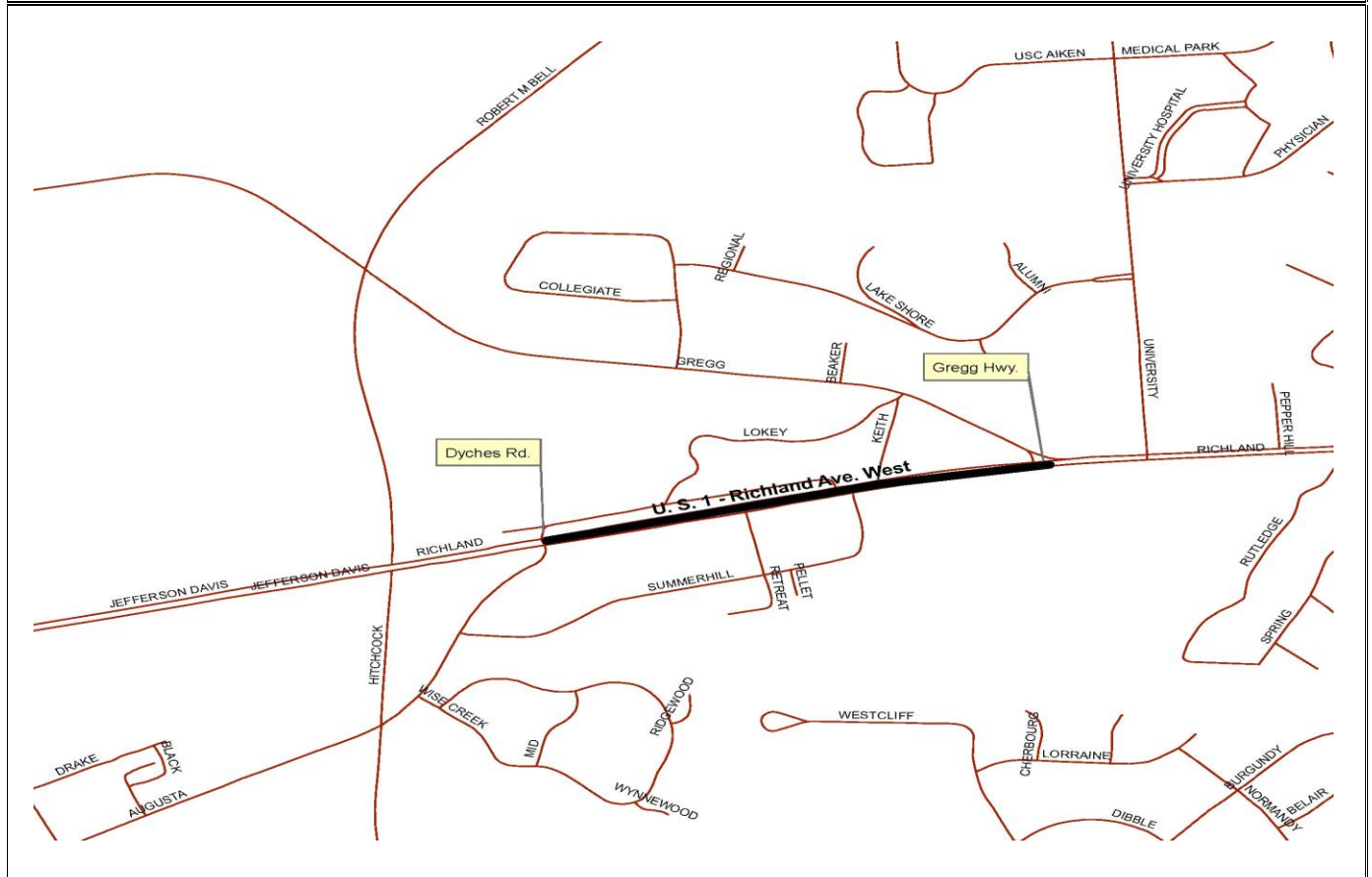
<b>PROJECT NAME:</b>	U.S. HIGHWAY 1 (RICHLAND AVENUE WEST) BEAUTIFICATION IMPROVEMENTS	<b>CST. YEAR:</b>	FY 2013
<b>PROJECT DESCRIPTION:</b>	THIS PROJECT INVOLVES THE INSTALLATION OF TREES, AN IRRIGATION SYSTEM, CURB & GUTTER AND DRAINAGE INFRASTRUCTURE IN THE MEDIAN OF US HWY 1 (RICHLAND AVE WEST) BETWEEN DYCHES ROAD AND GREGG HIGHWAY. IN ADDITION THE INTERSECTION OF DYCHES RD (NORTH) AND US 1 WILL HAVE MEDIAN RELOCATED / MODIFIED TO IMPROVE TRAFFIC SAFETY.	<b>P.I. NOS:</b>	
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b> 2	<b>PLANNED:</b>	N/A
<b>TRAFFIC VOLUMES (ADT):</b>	(2006) N/A	(2035)	N/A
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b> US 1	<b>PROJECT #</b>	

**PURPOSE AND NEED:** OPERATIONAL, SAFETY, ENHANCEMENT

**COMMENTS / REMARKS:** THIS PROJECT WILL USE FEDERALLY-ALLOCATED TRANSPORTATION ENHANCEMENTS FUNDS AVAILABLE THROUGH FY 2011

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized								\$0
RIGHT-OF-WAY	Federal/State								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$153,000						\$153,000
PROJECT COST		\$0	\$153,000	\$0	\$0	\$0	\$0	\$0	\$153,000
FEDERAL COST		\$0	\$15,300	\$0	\$0	\$0	\$0	\$0	\$15,300
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DOT DISTRICT : 2/3		CONGRESSIONAL DIST: 3RD				COG LSCOG			
FUNDING FOR PI#1 STP		FUNDING FOR PI#1				FUNDING FOR PI#1			

**PROJECT LOCATION**





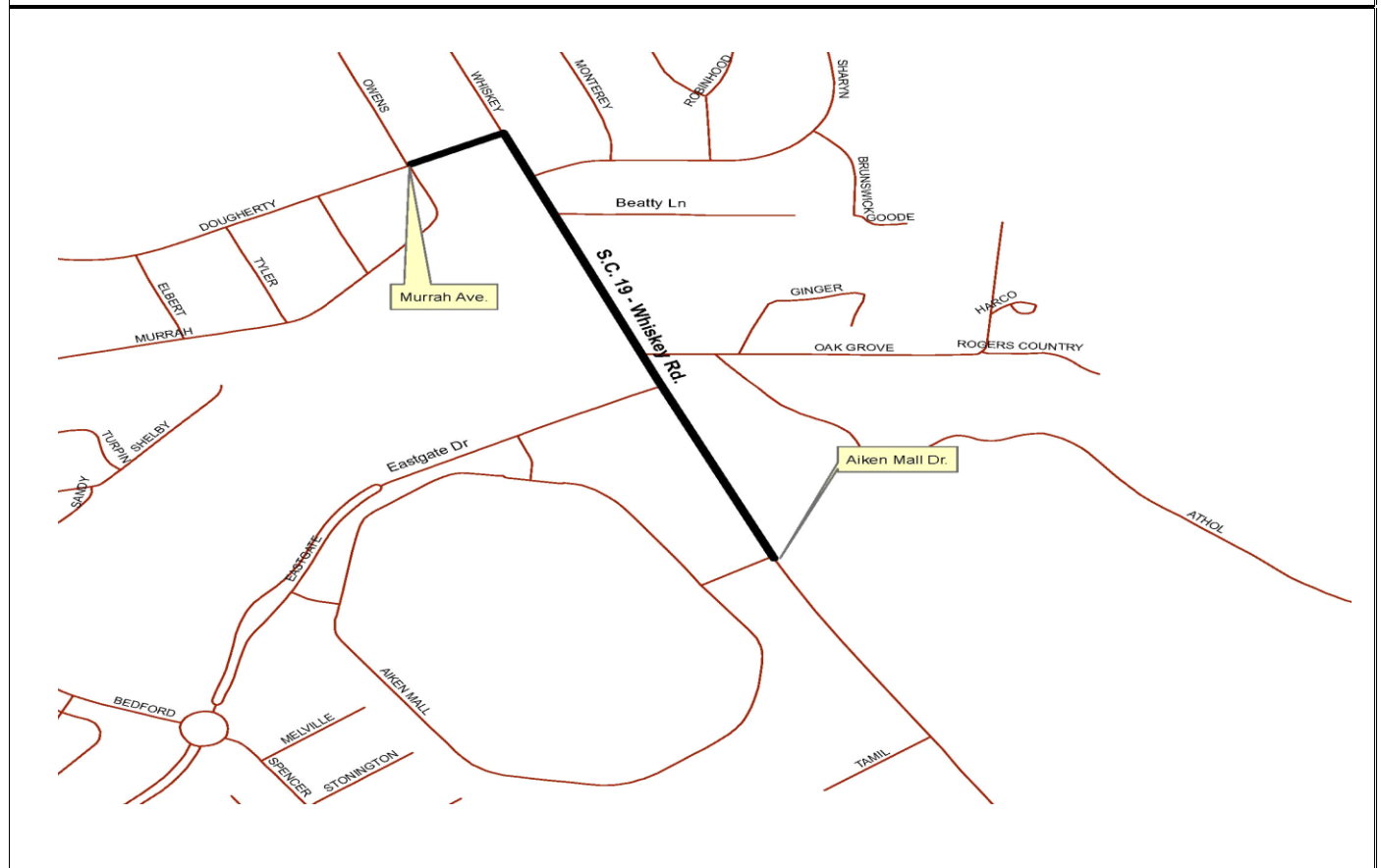
**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	WHISKEY ROAD BEAUTIFICATION AND STREETScape		<b>CST. YEAR:</b>	FY 2013
<b>PROJECT DESCRIPTION:</b>	INSTALLATION OF LIGHTING, TREES, CURB & GUTTER, IRRIGATION, SIDEWALK AND DRAINAGE INFRASTRUCTURE ON (A) WHISKEY ROAD (APPROXIMATELY 2,315' ON THE WEST SIDE) FROM DOUGHTERY ROAD (S-49) TO AIKEN MALL DRIVE AND ON (B) DOUGHTERY ROAD (APPROXIMATELY 300' ON THE SOUTH SIDE) FROM WHISKEY ROAD TO MURRAH AVENUE.		<b>P.I. NOS:</b>	
			<b>TIP #:</b>	SC-11
			<b>COUNTY:</b>	AIKEN
<b>LENGTH (MI):</b>	<b># OF LANES-EXISTING:</b>	2	<b>PLANNED:</b>	N/A
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)	N/A	(2035)	N/A
<b>LOCAL RD. #</b>	<b>ST/U.S.#</b>	US 1	<b>PROJECT #</b>	
<b>PURPOSE AND NEED:</b>	OPERATIONAL, SAFETY, BEAUTIFICATION			

<b>COMMENTS / REMARKS:</b>	THIS PROJECT WILL USE FEDERALLY ALLOCATED TRANSPORTATION ENHANCEMENT FUNDS AVAILABLE THROUGH 2011			
----------------------------	---	--	--	--

PROJECT PHASE	\$ SOURCE	AUTHORIZED	FY 2013	FY 2014	FY 2015	FY 2016	LRP TIER 2	LRP TIER 3	TOTAL
PRELIMINARY ENGINEERING	Authorized								\$0
RIGHT-OF-WAY	Federal/State								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$521,000						\$521,000
PROJECT COST		\$0	\$521,000	\$0	\$0	\$0	\$0	\$0	\$521,000
FEDERAL COST		\$0	\$52,100	\$0	\$0	\$0	\$0	\$0	\$52,100
STATE COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DOT DISTRICT :</b>	2/3	<b>CONGRESSIONAL DIST:</b>	3RD	<b>COG</b>	LSCOG				
<b>FUNDING FOR PI#1</b>	STP	<b>FUNDING FOR PI#1</b>		<b>FUNDING FOR PI#1</b>					

**PROJECT LOCATION**



**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>		RAILROAD RELOCATION PROJECTS				<b>CST. YEAR:</b>		FY 2013	
<b>PROJECT DESCRIPTION:</b>		RELOCATE THE NORFOLK SOUTHERN MAINLINE RAIL-ROAD THROUGH DOWNTOWN AUGUSTA AND THE NORTH AUGUSTA RIVERFRONT AREA; CONSTRUCT TURNOUT AT THE CSX YARD TO ALLOW ACCESS TO FORMER GA RR VIA BELTLINE RR ALLOWING ABANDONMENT OF SIGNIFICANT TRACKAGE.				<b>P.I. NOS:</b>		0006694	
						<b>TIP #:</b>		EARMARKED-1	
						<b>COUNTY:</b>		RICHMOND	
<b>LENGTH (MI):</b>		<b># OF LANES-EXIS</b>		<b>PLANNED:</b>					
<b>TRAFFIC VOLUMES (ADT):</b>		(2006)		N/A		(2035)		N/A	
<b>LOCAL RD. #</b>		<b>ST./U.S.#</b>		SR 104		<b>PROJECT #</b>		STP-076-1(23)	
<b>PURPOSE AND NEED:</b>		Connectivity, Safety, Congestion, Operational							
<b>COMMENTS / REMARKS:</b>									
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>
PRELIMINARY ENGINEERING	Authorized								\$0
RIGHT-OF-WAY	Authorized								\$0
UTILITIES	Federal/State								\$0
CONSTRUCTION	Federal/State		\$2,000,000						\$2,000,000
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>
FEDERAL COST		\$0	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$1,600,000
STATE COST		\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>DOT DISTRICT :</b>		2		<b>CONGRESSIONAL DIST:</b>		10TH		<b>RC:</b> CSRA	
<b>FUNDING FOR PI#1</b>		H170		<b>FUNDING FOR PI#</b>		<b>FUNDING FOR PI#</b>			
<b>PROJECT LOCATION</b>									

**AUGUSTA REGIONAL TRANSPORTATION STUDY**  
**FY 2013 - 2016 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PROJECT NAME:</b>	SUMMARY SHEET					<b>CST. YEAR:</b> FY 2013- 2016			
<b>PROJECT DESCRIPTION:</b>						<b>P.I. NOS:</b>			
						<b>TIP #:</b>			
						<b>COUNTY:</b> RICHMOND / COLUMBIA			
<b>LENGTH (MI):</b>	<b># OF LANES-EXIS</b>		2		<b>PLANNED:</b>				
<b>TRAFFIC VOLUMES (ADT):</b>	(2006)		(2035)						
<b>LOCAL RD. #</b>	<b>ST./U.S.#</b>	SR 104				<b>PROJECT #</b>			
<b>PURPOSE AND NEED:</b>									
<b>COMMENTS / REMARKS:</b>									
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>AUTHORIZED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>LRP TIER 2</b>	<b>LRP TIER 3</b>	<b>TOTAL</b>
PRELIMINARY ENGINEERING	Authorized	\$19,762,596	\$1,517,500	\$17,500	\$3,384,544	\$17,500	\$7,046,366	\$2,901,926	\$34,647,932
RIGHT-OF-WAY	Authorized	\$54,685,204	\$1,586,650	\$4,544,300	\$5,018,384	\$17,734,231	\$89,525,472	\$14,722,000	\$187,816,241
UTILITIES	Federal/State	\$0	\$30,000	\$287,394	\$303,081	\$0	\$25,646,708	\$0	\$26,267,183
CONSTRUCTION	Federal/State	\$10,468,900	\$49,559,242	\$46,186,824	\$71,652,659	\$57,803,374	\$249,236,041	\$146,309,162	\$631,216,203
PROJECT COST		\$84,916,700	\$52,693,392	\$51,036,018	\$80,358,668	\$75,555,105	\$371,454,587	\$163,933,088	\$879,947,559
FEDERAL COST		\$68,195,772	\$42,287,248	\$41,056,965	\$64,273,258	\$65,578,379	\$298,066,675	\$147,178,313	\$726,636,608
STATE COST		\$16,407,384	\$10,250,095	\$9,960,705	\$15,763,980	\$9,468,028	\$73,372,342	\$18,732,414	\$153,954,947
LOCAL COST		\$270,911	\$0	\$0	\$303,081	\$0	\$0	\$0	\$573,992
<b>DOT DISTRICT :</b> 2		<b>CONGRESSIONAL DIST:</b> 10TH			<b>RC:</b> CSRA				
<b>FUNDING FOR PI#1</b>		L240S	<b>FUNDING FOR PI#</b>		LOCAL	<b>FUNDING FOR PI#</b>			
<b>PROJECT LOCATION</b>									



**c. FINANCIAL PLAN**

**i. GEORGIA**

**ii. SOUTH CAROLINA**



## ARTS FINANCIAL STATEMENT

(COST IN THOUSANDS)											
SCDOT money shifts-Jan. 25, 2011; May 2, 2011; Feb. and May 2012											
PIN #	GUIDESHARE PROJECTS	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TIP COST (2011-2016)	REMAINING COST (2017+)	FUNDING
34290	SILVER BLUFF ROAD (INDIAN CREEK TRAIL TO RICHARDSON'S LAKE RD) CORRIDOR IMPROVEMENTS				528 R	3,500 C			\$4,028		STP
	EAST BUENA VISTA RD & ATOMIC ROAD CORRIDOR IMPROVEMENTS & WIDENING	1,000 P		750 R		4,000 C			\$4,750		STP
	HITCHCOCK PARKWAY WIDENING * WIDEN TO 4 LANES - PHASE 1		1,000 P	1,000 P	1,000 R	2,000 C	8,000 C	5000 C	\$18,000		STP
	US 25 (END OF I-520 TO WALNUT LN PROJ INTERSECTION IMPROVEMENT BUT INCLUDES WIDENING TO 7 LANES	100 P	600 R	3,000 C					\$3,600		Enhancements and Local Funds
	SC 126 (OLD SUDLOW LAKE RD TO US 17/ WIDEN TO 5 LANES			500 P	500 P	750 R	750 R	8250 C	\$10,750		STP
	PARK AND RIDE FACILITY		400 P		600 C				\$1,000		
	GUIDESHARE ADVANCEMENT PAYBACK										
GUIDESHARE SUBTOTALS		\$1,100	\$2,000	\$5,250	\$2,628	\$10,250	\$8,750	\$13,250	\$42,128		
GUIDESHARE ALLOCATION		3,205	3,639	3,639	3,639	3,639	3,639	3,639	\$21,834		
CARRYOVER AVAILABLE				12,350	10,739	11,750	5,139	28	\$40,006		
GUIDESHARE ADVANCEMENT											
GUIDESHARE SUBTOTALS		(1,100)	(2,000)	(5,250)	(2,628)	(10,250)	(8,750)	(13,250)	(\$42,128)		
BALANCE			12,350	10,739	11,750	5,139	28	(9,583)	\$19,712		

\* - PE FOR ENTIRE PROJECT, PHASE 1 - SC 302 TO HUNTSMAN DR, PHASE 2 - HUNTSMAN DR. TO US 1

\$278,000 in ROW for FY 2008 for Silver Bluff was never programmed. This money has now moved forward to FY 2012. The new amount is \$250K plus this \$278 K to make \$528K in FY 2012  
Change Loan Payback in 2013 from \$800,000 to \$6,000 in 2013.

(COST IN THOUSANDS)											
May 9, 2012 - SCDOT Clarification											
PIN #	NON -GUIDESHARE PROJECTS (ARRA SWAP)	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TIP COST (2011-2016)	REMAINING COST (2017+)	FUNDING
	SC 19 (WHISKEY ROAD) - DRAINAGE PROJECT ON EAST SIDE FROM CORP. PKWY TO OAK GROVE RD. (+3,500 FT); STORM MGMT, C & G, SIDEWALK				520 C				\$520		
GUIDESHARE SUBTOTALS					\$520				\$520		

ENHANCEMENT PROJECTS											
	EXT. OF APPROX. 1/2 MILE OF THE NORTH AUGUSTA GREENWAY ON THE NORTH SIDE OF BERGEN ROAD **			196 C					\$196		STP
	Highway US 1 beautifications improvements – Approx. 0.34 mile from Dyches Road to Gregg Highway				153 C				\$153		
	Whiskey Rd Beautification and Streetscape Improvements – Approx. 2,315 feet on Whiskey Rd from Dougherty Rd to Aiken Mall Dr and 300 ft on Dougherty Rd from Whiskey Rd to Murrah Ave				521 C				\$521		
	ARTS ENHANCEMENT PROGRAM	452	162	162	162				\$486		MATCH - \$251,750
ENHANCEMENT SUBTOTALS		\$452	\$162	\$358	\$836				\$1,356		
GRAND TOTAL		\$1,552	\$2,162	\$5,608	\$3,984	\$10,250	\$8,750	\$13,250	\$44,004		

KEY: P - PRELIMINARY ENGINEERING, R - RIGHT-OF-WAY, C - CONSTRUCTION, CA - CAPITAL PURCHASE, CO - CAPITAL & OPERATING, COP - CAPITAL, OPERATING, & PLANNING, OP - OPERATING, PS - PURCHASE OF SERVICE  
\*\* - PENDING APPROVAL

**ARTS TRANSPORTATION IMPROVEMENT PROGRAM, FY 2012-15**  
**LUMP SUMS FOR VARIOUS TYPES OF PROJECTS**  
**COLUMBIA AND RICHMOND COUNTIES, FY 2012-15**  
**AS APPROVED BY POLICY COMMITTEE - JULY 14, 2011**

REPAIR, MAINTENANCE, LIGHTING, SAFETY, ETC.

CODE	TYPE OF PROJECT	2012	2013	2014	2015	TOTAL
L010	Repair / Maintenance - Interstates	\$305,000	\$305,000	\$305,000	\$305,000	\$1,220,000
L010	Bridge Painting - Interstates	\$305,000	\$305,000	\$305,000	\$305,000	\$1,220,000
L050	Repair / Maintenance - National Highway System	\$1,068,000	\$1,068,000	\$1,068,000	\$1,068,000	\$4,272,000
L050	Roadway Lighting	\$31,000	\$31,000	\$31,000	\$31,000	\$124,000
LU10	Safe Route to School Program	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000
LU20	Safe Route to School Program - Infrastructure	\$71,000	\$71,000	\$71,000	\$71,000	\$284,000
LU30	Safe Route to School - Any	\$17,000	\$17,000	\$17,000	\$17,000	\$68,000
LS20	Highway Risk Rural Roads	\$115,000	\$117,000	\$120,000	\$123,000	\$475,000
LS30	Safety Improvements	\$1,895,000	\$1,939,000	\$1,983,000	\$2,027,000	\$7,844,000
L220	Transportation Enhancement Projects	\$793,000	\$793,000	\$793,000	\$793,000	\$3,172,000
L230	Road Maintenance - STP	\$445,000	\$445,000	\$445,000	\$297,000	\$1,632,000
L240	Operational - STP	\$305,000	\$305,000	\$305,000	\$305,000	\$1,220,000
L240	Road Maintenance	\$3,050,000	\$3,050,000	\$3,050,000	\$3,050,000	\$12,200,000
L240	Bridge Painting	\$153,000	\$153,000	\$153,000	\$153,000	\$612,000
L240	Traffic Control Devices	\$305,000	\$305,000	\$305,000	\$305,000	\$1,220,000
L240	Traffic & Rev / D-B / Studies	\$92,000	\$92,000	\$92,000	\$92,000	\$368,000
L240	Force Acct Maintenance	\$549,000	\$549,000	\$549,000	\$549,000	\$2,196,000
L240	Right-of-Way Protective Buys	\$76,000	\$76,000	\$76,000	\$76,000	\$304,000
LS40	Railroad Hazard Elimination	\$132,000	\$135,000	\$138,000	\$141,000	\$546,000
LS50	Railroad Protection Devices	\$132,000	\$135,000	\$138,000	\$141,000	\$546,000
LZ20	Construction Management	\$458,000	\$458,000	\$458,000	\$458,000	\$1,832,000
L940	DNR Recreation Trails	\$38,000	\$38,000	\$38,000	\$38,000	\$152,000
TOTAL		\$10,343,000	\$10,395,000	\$10,448,000	\$10,353,000	\$41,539,000

ROAD / BRIDGE WIDENING & NEW CONSTRUCTION

CODE	TYPE OF PROJECT	2012	2013	2014	2015	TOTAL
L050	National Highway System	\$0	\$0	\$2,940,000	\$2,718,775	\$5,658,775
L110	Bridge (Off System)	\$0	\$0	\$1,714,859	\$0	\$1,714,859
L1C0	Bridge (On/Off System)	\$0	\$59,823	\$1,646,358	\$0	\$1,706,181
L230	Surface Transp. Program	\$14,433,325	\$6,991,376	\$7,168,424	\$7,345,471	\$35,938,596
L240	Surface Transp. Program	\$7,000	\$20,771,615	\$26,047,758	\$10,097,528	\$56,923,901
LY10		\$4,499,501	\$0	\$0	\$0	\$4,499,501
H170	Earmark (Rail Relocation)	\$2,000,000	\$0	\$0	\$0	\$2,000,000
TOTAL		\$20,939,826	\$27,822,814	\$39,517,399	\$20,161,774	\$108,441,813



(COST IN THOUSANDS)

SCDOT money shifts- Jan. 25, 2011 and May 2, 2011

PIN #	PRIORITY	GUIDESHARE PROJECTS	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TIP COST (2011-2016)	REMAINING COST (2017+)	FUNDING
34290		SILVER BLUFF ROAD (INDIAN CREEK TRAIL TO RICHARDSON'S LAKE RD) CORRIDOR IMPROVEMENTS			528 R	3,500 C				\$4,028		STP
		EAST BUENA VISTA RD & ATOMIC ROAD CORRIDOR IMPROVEMENTS & WIDENING	1,000 P		4,500 C 750 R					\$5,250		STP
		HITCHCOCK PARKWAY WIDENING * WIDEN TO 4 LANES - PHASE 1		1,000 P	1,000 P	1,000 R	2,000 C	8,000 C	5000 C	\$18,000		STP
		US 25 (END OF I-520 TO WALNUT LN PROJ) INTERSECTION IMPROVEMENT BUT INCLUDES WIDENING TO 7 LANES	100 P	600 R	3,000 C					\$3,600		STP and Local Funds
		SC 126 (OLD SUDLOW LAKE RD TO US 1/7) WIDEN TO 5 LANES			500 P	500 P	750 R	750 R	8250 C	\$10,750		STP
		PARK AND RIDE FACILITY		400 P	600 C					\$1,000		STP
		GUIDESHARE ADVANCEMENT PAYBACK										
<b>GUIDESHARE SUBTOTALS</b>			\$1,100	\$2,000	\$10,878	\$5,000	\$2,750	\$8,750	\$13,250	\$42,628		
<b>GUIDESHARE ALLOCATION</b>			3,205	3,639	3,639	3,639	3,639	3,639	3,639	\$21,834		
<b>CARRYOVER AVAILABLE</b>			8,702	10,807	12,446	5,207	3,846	4,735	(376)	\$36,664		
<b>GUIDESHARE ADVANCEMENT</b>												
<b>GUIDESHARE SUBTOTALS</b>			(1,100)	(2,000)	(10,878)	(5,000)	(2,750)	(8,750)	(13,250)	(\$42,628)		
<b>BALANCE</b>			10,807	12,446	5,207	3,846	4,735	(376)	(9,987)	\$15,870		

\* - PE FOR ENTIRE PROJECT, PHASE 1 - SC 302 TO HUNTSMAN DR, PHASE 2 - HUNTSMAN DR. TO US 1

\$278,000 in ROW for FY 2008 for Silver Bluff was never programmed. This money has now moved forward to FY 2012. The new amount is \$250K plus this \$278 K to make \$528K in FY 2012

ENHANCEMENT PROJECTS											
	ARTS ENHANCEMENT PROGRAM										STP
	EXT. OF APPROX. 1/2 MILE OF THE			196 C						\$196	TOTAL - \$1,012,500
	ARTS ENHANCEMENT PROGRAM		614							\$614	MATCH - \$202,500
<b>ENHANCEMENT SUBTOTALS</b>			\$614	\$196						\$810	
<b>GRAND TOTAL</b>		\$1,100	\$2,614	\$11,074	\$5,000	\$2,750	\$8,750	\$13,250	\$43,438		

KEY: P - PRELIMINARY ENGINEERING, R - RIGHT-OF-WAY, C - CONSTRUCTION, CA - CAPITAL PURCHASE, CO - CAPITAL &amp; OPERATING, COP - CAPITAL, OPERATING, &amp; PLANNING, OP - OPERATING, PS - PURCHASE OF SERVICE

KEY: P - PRELIMINARY ENGINEERING, R - RIGHT-OF-WAY, C - CONSTRUCTION, CA - CAPITAL PURCHASE, CO - CAPITAL &amp; OPERATING, COP - CAPITAL, OPERATING, &amp; PLANNING, OP - OPERATING, PS - PURCHASE OF SERVICE

\*\* - PENDING APPROVAL

AUGUSTA REGIONAL TRANSPORTATION STUDY  
FY 2012-15 TRANSPORTATION IMPROVEMENT PROGRAM (DRAFT)  
FINAL ALLOCATION OF L230 FUNDS

PI#	FUND CODE	PROJECT NAME	PROJECT DESCRIPTION	PHASE	2012	2013	2014	2015
0006431	L230	SR 56 / Mike Padgett Hwy.	Widen and add center turn lane from Old Waynesboro Road to Bennock Mill Road. Includes bridges.	ROW	\$6,020,340.00		\$0.00	\$0.00
250620	L230	William Few Parkway	Extend from Washington Road to Hardy-McManus Road.	CST	\$0.00	\$7,239,000.00	\$0.00	\$0.00
250600	L230	Flowing Wells Road	Widen to four lanes with turn lanes as needed from Washington Road to I-20.	ROW	\$0.00	\$0.00	\$0.00	\$4,268,384.00
8351	L230	SR 388 / Horizon South Parkway	Widen to four lanes with turn lanes as needed from Wrightsboro Road (CR 571) to I-20.	PE	\$1,473,872.00	\$0.00	\$0.00	\$0.00
250470	L230	Old Petersburg Rd. / Old Evans Rd.	Widen to four lanes with turn lanes as needed from Old Evans Road to Baston Road. Extend from Old Evans Road on new alignment to Washington Road.	CST	\$0.00	\$0.00	\$0.00	\$0.00
250510	L230	Wrightsboro Road	Widen to four lanes with turn lanes as needed, from Jimmie Dyess Parkway to I-520 SB Ramp.	CST	\$0.00	\$0.00	\$0.00	\$12,437,000.00
245320	L230	Windsor Spring Road, Phase V	Widen to four lanes with turn lanes as needed from SR 88 to Willis Foreman Road.	ROW	\$4,500,000.00	\$0.00	\$0.00	\$0.00
TOTAL					\$11,994,212.00	\$7,239,000.00	\$0.00	\$16,705,384.00

KEY TO PROJECT PHASES:

SCP = SCOPING

PE = PRELIMINARY ENGINEERING

ROW = RIGHT-OF-WAY ACQUISITION

CST = CONSTRUCTION

Available L230 Funds

Programmed L230 Funds Per Year

Balance of L230 Funds to Rollover

\$14,433,325.00	\$9,430,489.00	\$9,359,913.00	\$16,705,384.00
\$11,994,212.00	\$7,239,000.00	\$0.00	\$16,705,384.00
\$2,439,113.00	\$2,191,489.00	\$9,359,913.00	\$0.00

AUGUSTA REGIONAL TRANSPORTATION STUDY  
FY 2012-15 TRANSPORTATION IMPROVEMENT PROGRAM (DRAFT)  
FINAL ALLOCATION OF L240 FUNDS

PI#	FUND CODE	PROJECT NAME	PROJECT DESCRIPTION	PHASE	2012	2013	2014	2015
9171, 9172, 4019	L240	Oversight	Services for L230 & CMAQ funded projects	PE	\$7,000.00	\$7,000.00	\$7,000.00	
0006431	L240	SR 56 / Mike Padgett Hwy.	Widen and add center turn lane from Old Waynesboro Road to Bennock Mill Road. Includes bridges.	CST	\$0.00	\$20,764,615.00		
250610	L240	Windsor Spring Road, Phase IV	Widen to four lanes with turn lanes as needed from Willis Foreman Rd to Tobacco Rd.	CST	\$0.00	\$0.00	\$26,040,758.00	\$0.00
0008350	L240	SR 388 / Lewiston Road	Widen from I-20 to SR 232 / Columbia Road	PE	\$0.00	\$0.00	\$0.00	\$485,371.00
250510	L240	Wrightsboro Road	Widen to four lanes with turn lanes as needed, from Jimmie Dyess Parkway to I-520 SB Ramp.	CST	\$0.00	\$0.00	\$0.00	\$9,612,156.00
TOTAL					\$7,000.00	\$20,771,615.00	\$26,047,758.00	\$10,097,527.00

KEY TO PROJECT PHASES:

SCP = SCOPING

PE = PRELIMINARY ENGINEERING

ROW = RIGHT-OF-WAY ACQUISITION

CST = CONSTRUCTION



#### **d. PUBLIC TRANSPORTATION**

##### **i. Georgia Public Transit**

- **Augusta Public Transit**
- **Columbia County Transit**

##### **ii. South Carolina Public Transit**

- **Best Friend's Express**



i. Georgia Public Transportation Section

- I. Financial Capacity Assessment.
- II. Capital Schedule – APT
- III. Capital Item Justification
- IV. Bus Replacement Schedule
- V. Section 5309-Augusta Public Transit
- VI. Section 5310-Richmond County Services
- VII. Section 5311- Rural Richmond County – Capital & Operating
- VIII. Section 5311- Rural Columbia County - Capital & Operating





# **FINANCIAL PLAN FOR AUGUSTA PUBLIC TRANSIT PROGRAM OF PROJECTS**

## **PURPOSE**

The purpose of this section is to address Augusta Public Transit's financial capacity to implement its four year program of projects listed in the Transportation Improvement Program (TIP). This is a requirement of FTA to insure that the local transit entity has the financial capacity to carry out the program for which federal assistance is being requested.

## **SCOPE**

The FTA Circular provides that this assessment address two specific aspects of financial capacity. These are (1) the financial condition of APT and (2) the financial capacity of APT. This assessment includes the funding sources which support the APT system.

## **SYSTEM OVERVIEW**

The City of Augusta purchased the Augusta Coach Company, a privately-owned company, in October of 1973 and began operating its routes and schedules. Later that same year, the City submitted an application to FTA to purchase twenty-one new buses. These new buses were used to replace the age old fleet of 1952 model buses that were purchased from the Augusta Coach Company. The 1974 model buses that were purchased to replace the 1952 models have also been replaced under the transit department's bus replacement program. Currently there are thirty five transit vehicles in APT's fleet. 100 percent of the total fleet is now handicapped accessible. Financial assistance from FTA, Georgia DOT and the City of Augusta was used to purchase these vehicles.

APT operates its routes from a transfer facility located at 1546 Broad Street, just west of downtown Augusta. Opened in 1991, the Transfer Facility includes a large indoor waiting area with benches, an information desk, restrooms, water fountains, soft drink vending machine, and a work area for APT staff. Covered breezeways flank either side of building, and eight sawtooth parking bays provide space for the loading and unloading of bus riders. There are also parking spaces for 20 vehicles.

APT's offices and maintenance garage are housed in a facility located at 1535 Fenwick Street, about four blocks from the Transfer Facility. There are six maintenance bays and a detached building for vehicle cleaning at the garage. APT administrative and operations staff is housed in a 5,000 square foot building erected in 1993 as part of a renovation project. The property includes parking spaces for buses, paratransit vans, and staff and visitor vehicles. During the spring of 2002, the vehicle parking area was expanded to accommodate the paratransit vehicles.

In January 1996 the City of Augusta and Richmond County consolidated to form one government and one entity. The urbanized area population is 335,630, and Augusta Public Transit serves approximately forty-one percent of this population.

In January 2011 the Augusta Commission voted to explore the possibilities of privatizing the administration and operations of Augusta Public Transit by sending out Requests for Proposals . After several meetings and public hearings on May 17, 2011 The Augusta-Richmond County Commission approved and awarded Mobility Transit Services of Tennessee was chosen out of six (6) companies that submitted requests. On June 7, 2011 The Augusta-Richmond County Commission approved final contract with Mobility Transit Services to begin operating Augusta Public Transit August 1, 2011.

## Section 5316 and 5317 Funds

Job Access and Reverse Commute (JARC 5316) and New Freedom (NF 5317) Programs are now formula grants FTA apportionments to Augusta-Richmond County, GA—SC urbanized area. States and public bodies are eligible designated recipients. Eligible subrecipients are private non-profit organizations. State or local governments, and operators of public transportation services including private operators of public transportation services. JARC 5316 eligible activities are capital and operating expenses for projects that transport low income individuals to and from jobs and activities related to employment, and for reverse commute projects. NF 5317 eligible activities are capital and operating expenses for new public transportation services and new public transportation alternatives beyond those required by the American with Disabilities Act of 1990 (ADA), that are designed to assist individuals with disabilities.

## FINANCIAL IMPACT OF THE 2013 TRANSPORTATION IMPROVEMENT PROGRAM

The proposed FY 2013 TIP reflects the purchase of the following items: paratransit vehicles, preventive maintenance, ADA expenses, tire leasing, shop equipment, management training, capital maintenance items, bus shelters, bus stop signs and renovation to South Augusta location.

## FINANCIAL CONDITION

Augusta Public Transit is a department of the Augusta, Georgia consolidated government. The financial condition of Augusta Public Transit continues to be stable based on the consolidated government's continued commitment to provide financial support.

The non-federal share of the projected transit capital and operating projects listed in the TIP will be provided from revenues, the general funds of the consolidated government, and the Georgia Department of Transportation. A distribution of the projected FY 2013 non-federal sources of funding is as follows:

### Non-Federal Operating Funds

<u>Entity</u>	<u>2012</u>
State of Georgia	\$
System Revenue	\$ 750,000
Local General Funds	\$
<b>TOTAL</b>	<b>\$ 750,000</b>

### Non-Federal Capital Funds

State of Georgia	\$	218,600
System Revenue	\$	750,000
Local General Funds	\$	218,600
 TOTAL	 \$	 1,187,200

### FINANCIAL CAPACITY

Based on several key factors, Augusta Public Transit will continue to have the financial resources necessary to provide public transportation. These factors are dependent upon the continuing upward trend of revenues and the consolidated government's commitment to provide financial support for the provision of public transportation.

The Non-federal funding for the projects listed in the FY 2013-2016 Transportation Improvement Program will be provided by the consolidated government. The total four year capital schedule is \$13,757,500. A State of Georgia match is \$1,100,600. The total local funds needed to carry out the four year program is \$1,100,600. The remaining \$11,006,000 is anticipated funding from the Federal Transit Administration (FTA).

**TRANSPORTATION IMPROVEMENT PROGRAM  
FY 2013- 2016**

<b>PROJECT DESCRIPTION:</b>										
<b>CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/20 SPLIT</b>						<b>AUGUSTA PUBLIC TRANSIT</b>				
<b>FUNDING</b>	<b>PI #</b>	<b>TIP #</b>	<b>PROJECT #</b>	<b>CAPITAL ITEM/DESCRIPTION</b>	<b>UNIT COST</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>TOTAL</b>
SEC 5307	N/A		N/A	Transit Vehicles < 35 ft	\$450,000		\$1,800,000			\$1,800,000
SEC 5307	N/A		N/A	Transit Vehicles < 35ft (CNG)	Varies				\$1,100,000	\$1,100,000
SEC 5307	N/A		N/A	Paratransit Vehicles	Varies	\$250,000				\$250,000
SEC 5307	N/A		N/A	Preventive Maintenance	Varies	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
SEC 5307	N/A		N/A	ADA Expenses	Varies	\$270,000	\$275,000	\$288,750	\$293,750	\$1,127,500
SEC 5307	N/A		N/A	Shop Equipment	Varies	\$12,500	\$12,500	\$12,500	\$12,500	\$50,000
SEC 5307	N/A		N/A	Tire Leasing	Varies	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
SEC 5307	N/A		N/A	Management Training	Varies	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
SEC 5307	N/A		N/A	Capital Maintenance Items	Varies	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
SEC 5307	N/A		N/A	Installation of Bus Shelters	Varies		\$10,000		\$10,000	\$20,000
SEC 5307	N/A		N/A	Bus Shelters/Benches	Varies	\$25,000		\$25,000		\$50,000
SEC 5307	N/A		N/A	Bus Stop Signs	Varies	\$20,000		\$20,000		\$40,000
SEC 5307	N/A		N/A	Administration & Maintenance Building	Varies	\$1,000,000				\$1,000,000
SEC 5307	N/A		N/A	Downtown Transfer Facility	Varies		\$2,000,000			\$2,000,000
SEC 5307	N/A		N/A	South Augusta Transfer Facility	Varies		\$1,500,000			\$1,500,000
<b>PROJECT COST</b>						<b>\$2,732,500.00</b>	<b>\$6,727,500.00</b>	<b>\$1,613,750.00</b>	<b>\$2,683,750.00</b>	<b>\$13,757,500.00</b>
<b>FEDERAL COST</b>						\$2,186,000.00	\$5,382,000.00	\$1,291,000.00	\$2,147,000.00	\$11,006,000.00
<b>STATE COST</b>						\$218,600.00	\$538,200.00	\$129,100.00	\$214,700.00	\$1,100,600.00
<b>LOCAL COST</b>						\$538,200.00	\$538,200.00	\$129,100.00	\$214,700.00	\$1,100,600.00
<b>DOT DISTRICT #:</b>						<b>2</b>	<b>CONG. DIST.:</b>		<b>10 &amp; 12</b>	<b>RC:</b> <b>CSRA</b>

**FY 2013  
TRANSPORTATION IMPROVEMENT PROGRAM  
AUGUSTA PUBLIC TRANSIT  
CAPITAL ITEM JUSTIFICATION**

<b><u>CAPITAL ITEM</u></b>	<b><u>JUSTIFICATION</u></b>
Paratransit Vehicles (4)	This will be used to replace 4 paratransit vehicles that will reach their useful life by the end of next year.
Preventive Maintenance	This will be used to cover bus repairs and parts and all other maintenance related expenses.
ADA Expenses	This will used to cover ADA vehicle repairs and all other ADA related expenses.
Management Training	This will be used to attend various transit conferences and meetings.
Tire Leasing	Tire leasing is being continued as a capital expense for FY 13 because it is less expensive than direct purchase.
Capital Maintenance Items	This project includes the rebuilding of engines, transmissions and other major capital items that may occur.
Shop Equipment	This will be ongoing expenses to replace miscellaneous shop equipment.
Bus Shelters/Benches	This will be used to purchase bus shelters and benches along the routes as needed.
Bus Stop Signs	Augusta Public Transit will continue to place bus stop signs along the routes as needed.
Administration & Maintenance Building	Augusta Public Transit Administration and Maintenance Buildings are scheduled to re-locate to a new South Augusta Facility. The existing buildings will be renovated and funds from this grant will be used for that purpose.

**TRANSPORTATION IMPROVEMENT PROGRAM**

2013-2016

PROJECT DESCRIPTION:												
BUS REPLACEMENT SCHEDULE FOR PUBLIC TRANSIT											AUGUSTA PUBLIC TRANSIT	
BUS MODEL	13 YEAR SCHEDULE											
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
2000												
2001												
2002												
2003												
2004	3											
2005	5	5	3	3								
2006	2	2	2	2								
2007												
2008												
2009												
2010	3	3	3	3								
2011	2	2	2	2								
2012	2	2	2	2								
2013		2	2	2								
2014		3	3	3								
2015			3	3								
TOTAL VEH.	17	19	20	20								
PEAK USAGE	14	14	14	14								
SPARES	8	5	5	6								
SPARE RATIO	57%	36%	36%	43%								
VEH. RETIRED	4	0	3	5								
VEH. PURCH.	0	0	3	3								

**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FY 2013- 2016**

<b>PROJECT DESCRIPTION:</b>										
<b>CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/20 SPLIT</b>						<b>AUGUSTA PUBLIC TRANSIT</b>				
<b>FUNDING</b>	<b>PI #</b>	<b>TIP #</b>	<b>PROJECT #</b>	<b>CAPITAL ITEM/DESCRIPTION</b>	<b>UNIT COST</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>TOTAL</b>
SEC 5309	N/A		N/A	Transit Vehicles	Varies	\$500,000				\$500,000
SEC 5309	N/A		N/A	Transit Vehicles	Varies		\$500,000			\$500,000
SEC 5309	N/A		N/A	Transit Vehicles	Varies			\$500,000		\$500,000
SEC 5309	N/A		N/A	Transit Vehicles	Varies				\$500,000	\$500,000
<b>PROJECT COST</b>						<b>\$500,000.00</b>	<b>\$500,000.00</b>	<b>\$500,000.00</b>	<b>\$500,000.00</b>	<b>\$2,000,000.00</b>
<b>FEDERAL COST</b>						\$400,000.00	\$400,000.00	\$400,000.00	\$400,000.00	\$1,600,000.00
<b>STATE COST</b>						\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$200,000.00
<b>LOCAL COST</b>						\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$200,000.00
<b>DOT DISTRICT #:</b>						<b>2</b>	<b>CONG. DIST.:</b>	<b>10 &amp; 12</b>	<b>RC:</b>	<b>CSRA</b>

**TRANSPORTATION IMPROVEMENT PROGRAM  
FY 2013-2016**

<b>PROJECT DESCRIPTION:</b>										
<b>CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/20 SPLIT</b>						<b>RICHMOND CO. SERVICE AGENCIES</b>				
<b>FUNDING</b>	<b>PI #</b>	<b>TIP #</b>	<b>PROJECT #</b>	<b>CAPITAL ITEM/DESCRIPTION</b>	<b>UNIT COST</b>	<b>FY 13</b>	<b>FY14</b>	<b>FY15</b>	<b>FY 16</b>	<b>TOTAL</b>
SEC 5310	N/A		N/A	For Purchase Of Services		\$122,936				\$122,936
SEC 5310	N/A		N/A	For Purchase Of Services			\$129,082			\$129,082
SEC 5310	N/A		N/A	For Purchase Of Services				\$135,536		\$135,536
SEC 5310	N/A		N/A	For Purchase Of Services					\$135,536	\$135,536
<b>PROJECT COST</b>						<b>\$122,936</b>	<b>\$129,082</b>	<b>\$135,536</b>	<b>\$135,536</b>	<b>\$523,090</b>
<b>FEDERAL COST</b>						\$98,349	\$103,266	\$108,429	\$108,429	\$418,473
<b>STATE COST</b>										
<b>LOCAL COST</b>						\$24,587	\$25,816	\$27,107	\$27,107	\$104,617
<b>DOT DISTRICT #:</b>						<b>2</b>	<b>CONG. DIST.:</b>	<b>10 &amp; 12</b>	<b>RC:</b>	<b>CSRA</b>



**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FY 2013 - 2016**

<div>PROJECT DESCRIPTION:</div> <div>CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/10/10 SPLIT</div> <div>RURAL RICHMOND COUNTY</div>										
FUNDING	PI #	TIP #	PROJECT #	CAPITAL ITEM/DESCRIPTION	UNIT COST	FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
SEC 5311	N/A		N/A	Shuttle Van w/lift		\$93,500				\$93,500
SEC 5311	N/A		N/A	Shuttle Van w/lift						
SEC 5311	N/A		N/A	Shuttle Van w/lift				\$92,400		\$92,400
SEC 5311	N/A		N/A	Shuttle Van w/lift						
<b>PROJECT COST</b>						<b>\$93,500.00</b>	<b>\$0.00</b>	<b>\$92,400.00</b>	<b>\$0.00</b>	<b>\$185,900.00</b>
<b>FEDERAL COST</b>						\$74,800.00	\$0.00	\$73,920.00	\$0.00	\$148,720.00
<b>STATE COST</b>						\$7,480.00		\$7,392.00		\$14,872.00
<b>LOCAL COST</b>						\$7,480.00	\$0.00	\$7,392.00	\$0.00	\$14,872.00
<b>DOT DISTRICT #:</b> 2						<b>CONG. DIST.:</b> 10 & 12			<b>RC:</b> CSRA	

**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FY 2013- 2016**

PROJECT DESCRIPTION:									
OPERATING ASSISTANCE SCHEDULE FOR PUBLIC TRANSIT AT 50/50 SPLIT					RURAL RICHMOND COUNTY				
OPERATING PERIOD	TIP#	FUNDING	OPERATING	FY 2013	FY 2014	FY 2015	FY 2016	TOTAL	
FISCAL YEAR 2013		SEC 5311		\$220,568				\$220,568	
FISCAL YEAR 2014		SEC 5311			\$220,568			\$220,568	
FISCAL YEAR 2015		SEC 5311				\$220,568		\$220,568	
FISCAL YEAR 2016		SEC 5311					\$220,568	\$220,568	
			PROJECT COST	\$220,568	\$220,568	\$220,568	\$220,568	\$882,272	
			FEDERAL COST	\$110,284	\$110,284	\$110,284	\$110,284	\$441,136	
			LOCAL COST	\$110,284	\$110,284	\$110,284	\$110,284	\$441,136	
DOT DISTRICT #				2	CONGRESSIONAL DISTRICT #				10 & 12

## TRANSPORTATION IMPROVEMENT PROGRAM

**FY 2013- 2016**

<b>PROJECT DESCRIPTION:</b>										
<b>CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/10/10 SPLIT</b>						<b>RURAL COLUMBIA COUNTY</b>				
<b>FUNDING</b>	<b>PI #</b>	<b>TIP #</b>	<b>PROJECT #</b>	<b>CAPITAL ITEM/DESCRIPTION</b>	<b>UNIT COST</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>TOTAL</b>
SEC 5311	N/A		N/A	Shuttle Vans						
SEC 5311	N/A		N/A	Shuttle Vans (4)			\$183,200			\$183,200
SEC 5311	N/A		N/A	Shuttle Vans (3)				\$138,100		\$138,100
SEC 5311	N/A		N/A	Shuttle Vans						
<b>PROJECT COST</b>							<b>\$183,200</b>	<b>\$138,100</b>		<b>\$321,300</b>
<b>FEDERAL COST</b>							\$146,560	\$110,480		\$257,040
<b>STATE COST</b>							\$18,320	\$13,810		\$32,130
<b>LOCAL COST</b>							\$18,320	\$13,810		\$32,130
<b>DOT DISTRICT #:</b>						<b>2</b>	<b>CONG. DIST.:</b>		<b>10</b>	<b>RDC: CSR</b>

**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FY 2013- 2016**

PROJECT DESCRIPTION:		OPERATING ASSISTANCE SCHEDULE FOR PUBLIC TRANSIT AT 50/50 SPLIT							RURAL COLUMBIA COUNTY
OPERATING PERIOD	TIP#	FUNDING	OPERATING	FY 2013	FY 2014	FY 2015	FY 2016	TOTAL	
FISCAL YEAR 2013		SEC 5311	Operating Expenses	\$388,575				\$388,575	
FISCAL YEAR 2014		SEC 5311	Operating Expenses		\$388,575			\$388,575	
FISCAL YEAR 2015		SEC 5311	Operating Expenses			\$388,575		\$388,575	
FISCAL YEAR 2016		SEC 5311	Operating Expenses				\$388,575	\$388,575	
			PROJECT COST	\$388,575	\$388,575	\$388,575	\$388,575	\$1,554,300	
			FEDERAL COST	\$194,288	\$194,288	\$194,288	\$194,288	\$777,150	
			LOCAL COST					\$0	
			SUPPLEMENT	\$194,288	\$194,288	\$194,288	\$194,288	\$777,150	
DOT DISTRICT #				2	CONG. DISTRICT #			10	

# **SOUTH CAROLINA PUBLIC TRANSPORTATION SECTION**

## **I. Financial Plan**

## **II. Description of Projects**

## **III. TIP Information for Projects**



**FY 2009-2015**  
**Transportation Improvement Program**  
**For Aiken County Transit System**  
**Managed by Lower Savannah Council of Governments**

**Financial Plan**

**Purpose**

The purpose of this section is to address the Aiken County Transit System's (Best Friend Express), managed by the Lower Savannah Council of Governments, financial capacity to implement its five-year program of projects listed in the Transportation Improvement Program (TIP). The Financial Plan is required by Federal transportation planning regulations as a means of demonstrating that the program of projects is financially constrained and that the local transit agency has the financial capacity to carry out the program for which Federal assistance is required.

**Scope**

Guidance from the Federal Transit Administration requires that this assessment address two specific aspects of financial capacity. These are: (1) the financial condition of Aiken County Transit System and (2) the financial capacity of Aiken County Transit System. This assessment includes the Federal Transit Administration Section 5307 (including ARRA funding) and 5303 funding and South Carolina State Mass Transit Funding, which, along with other federal transit funds, support the operating, planning, and capital needs of Aiken County Transit System.

**System Overview**

The Aiken County Council established the Aiken County Transit System in 1990. The fixed route service, known as the Best Friend Express, began operating in October 1990. The complementary paratransit service, known as the Best Friend Dial-A-Ride, began providing service in February 1991. The Transit System's 47 square mile service area is estimated to have a population of 86,786 (2000 Census). Aiken County Council managed the system for many years and contracted the actual operations to the Aiken Area Council on Aging. During November 2004, Aiken County Council transferred the management responsibility for the system to the Lower Savannah Council of Governments. The system is still operated under contract between the Lower Savannah Council of Governments and the Aiken Area Council on Aging. The system currently provides fixed route and complementary paratransit service in and between the Cities of Aiken and North Augusta and through the Midland Valley area of Aiken County.

The Transit System streamlined its routes in 2006 as plans were made to improve the wait times and access points. The new routes and schedules were the first changes to the system since 1990. Due to significant budget cuts from Aiken County Council for FY 2010, Saturday service was eliminated in October of 2009. This drew considerable public outcry, but no better option for reducing costs to stay within budget was identified.

There is now a transfer point between the Aiken and North Augusta system, currently at Aiken Technical College. The system also connects riders with the Augusta Public Transit System several times a day. There is one route that serves the south side of Aiken three times a day. In 2010, the Green Route was

revised to include more of Hwy 421 through Midland Valley and to include stops at the Margaret J. Weston medical clinic, county mental health offices, and an alcohol/drug abuse counseling center. These changes better serve a transit dependent target population and did not cause significant deviation from original routing or operational expenses. It is our hope and goal to secure additional funding to enhance the system with more service and better routing, especially for seniors and people going to school and work.

The rural transit service provider, Aiken Area Council on Aging has developed a system of rural routes, using Section 5311 funds from the SC Department of Transportation, which can connect to the urban system at several points along the urban area's fixed route. As it is important to have a safe and appropriate means for passengers to wait for the bus, LSCOG is working and planning with both the City of Aiken and The City of North Augusta on potential locations for shelters, transfer points and possible service from park and ride areas. A goal is to work more closely with the Aiken Area Council on Aging to better coordinate sharing of service information from the rural transit system with the LSCOG Aging, Disability & Transportation Resource Center (ADTRC), which provides information and assistance to people seeking transportation in both the urban and rural areas, and with the scheduling and routing of the Best Friend Express.

LSCOG is one of three national grantees under the United We Ride/Mobility Services for All Americans initiative for the purpose of implementing and testing a one-call transportation information, assistance and coordination center (known as the ADTRC), which was launched in August, 2010. This center provides major support and benefit to the urbanized transit system and to citizens living in the area, as it helps to provide mobility management services to the public, helps to link people seeking transportation and other information to available resources, and helps to better coordinate and streamline the use of transit resources. It will also be the place to call for ADA eligibility, travel training for people who need special assistance and will work to help plan for, develop and enhance transportation services in the area to meet un-met needs.

### **Financial Impact of the FY 2009-15 Transportation Improvement Program**

The proposed Fiscal Year 2009-2015 TIP contains federal funds for both Section 5303 and 5307 planning and project administration and Section 5307, 5316, 5317, USDOT Mobility Services for All Americans grant and American Recovery and Reinvestment Act (ARRA) capital funding. State and local funds to cover operations and matching funds for these projects will be provided from allowable grants, contracts and other local funding sources. These projects will fund anticipated operating, planning, and capital needs of the Transit System in Fiscal Years 2010 and part of 2011. Because during this time period there will be a substantial outlay for the purchase of capital equipment and a building expansion to help support the implementation of a national demonstration project that will include the Aiken County Transit System and residents of the urbanized area, expenditures are expected to peak during Fiscal Years 2009 and 2010 and 2011, and to reduce in subsequent years to a maintenance level for the ADTRC. Additionally, ARRA funds made it possible to add on to the LSCOG building. The additional space accommodates the mobility management center staff and equipment that is to be integrated with the existing staff who are giving information and assistance on other resources and benefits. LSCOG is working toward the goal of resources and expenditures for transit services, transit system enhancements, and continuing capital needs in the Best Friend Express system will grow as the system improves and develops to meet area needs.

It should be noted that some of the above referenced funding amounts comes to the LSCOG on an annual fiscal year basis. One-time funds for the MSAA Travel Management and Coordination Center project and ARRA capital funds were awarded in Fiscal Years 2009 and were used in FY 2010 and into 2011.



## **Financial Condition**

The Lower Savannah Council of Governments manages the Aiken County Transit System. The Lower Savannah Council of Governments, hereinafter referred to as "Council", was originally established in January 1968 and was officially reorganized under the authority of ACT 487 of the 1967 Acts of the South Carolina General Assembly as amended on June 4, 1971. The Council of Governments is a 501c(4) (public, non-profit) agency. As such, the Transit System is a program of Lower Savannah Council of Governments and operates within a budget approved annually by the Council's Board of Directors. Approval of the Transit System budget assures the commitment of Lower Savannah Council of Governments to provide the local funding necessary to meet the matching requirements of Federal and South Carolina funding programs.

The matching share of the projected operating, planning, and capital projects listed in the FY 2009-2015 TIP will come from allowable non-FTA grant funds, the South Carolina Department of Transportation, and local sources, which includes but is not limited to Aiken County Government, Aiken City Government, North Augusta City Government and Lower Savannah Council of Governments.

## **Financial Capacity**

The Lower Savannah Council of Governments has the financial capacity to adequately fund the current operating, planning, and capital funding needs of the Aiken County Transit System. Within the reliability constraints of estimating the availability of funding over the five-year period covered by the TIP, it is expected that funding will continue to be adequate. In addition, since programmed use of FTA Section 5303 and Section 5307 (including ARRA funds), and SCDOT funding is within the amounts expected to be available, the TIP is financially constrained. Funding for mobility management, and enhancements to the transportation service in the urbanized area, such as employment and enhanced transportation services for people with disabilities, also comes to LSCOG from FTA Region IV, via arrangements worked out with Augusta Transit.

## **Section 5307, 5316 and 5317 Funds**

A portion of the FTA Section 5307 funds, including ARRA funds, apportioned to the Augusta-Aiken, GA-SC urbanized area are sub apportioned by the recipient, Augusta-Richmond County, GA, to Lower Savannah Council of Governments for use in funding the Aiken County Transit System and related enhancements of service. Any 5316 and 5317 funding awarded through the competitive selection process to successful applicants in Aiken County, including LSCOG as a potential applicant as well as serving as the primary recipient for the community, can be used for capital, mobility management, other eligible activities, including operations to provide employment transportation or transportation that provides services for people with disabilities that is above and beyond the ADA. Applicants on the Georgia "side" of the MPO will become sub recipients of the City of Augusta, GA through their planning office.

## **South Carolina Department of Transportation Funding**

The State of South Carolina provides local funds for operations to local transit systems through the State Mass Transit Fund Program (SMTF).

## **Local Funds**

The amount of local funds available for funding operating, planning, and capital assistance projects is determined year-to-year in the Lower Savannah's budgetary process. The amount of local funding included in the FY 2012-13 portion of this Financial Plan is consistent with available local funding. For the purpose of this Financial Plan, it was assumed that at least enough local funding would continue to be approved each year to meet the matching requirements of Federal and State programs.

## **FY 2012-2015**

### **Transportation Improvement Program for Aiken County Public Transit System**

#### **Description of Projects**

The Transportation Improvement Program for the Aiken County Public Transit System includes operating, planning, and capital projects that are partially funded with Federal Transit Administration Section 5303, 5307(including ARRA funds), 5316, 5317 and Mobility Services for All Americans funds provided directly to the LSCOG from the USDOT. Additionally, in the future, LSCOG could apply for Section 5309 capital funds, or other funds available through FTA. Current projects are described below:

#### **Projects**

The TIP includes all annual projects; however, no operating funds are available through FTA Section **5303 / 5307 programs**. Section 5307 capital funds may be used to help provide mobility management services to members of the public, and LSCOG has already and plans to continue to incorporate mobility management services into its services offered during the current and future fiscal years. LSCOG has purchased two additional gasoline powered vehicles in 2011 to replace aging vehicles. ARRA funds under Section 5307 were used to purchase two replacement fixed route vehicles in 2010 and to expand and enhance the Aging, Disability & Transportation Resource Center. The following section will list other projects Lower Savannah may pursue over the specified time period.

#### **5316 - Job Access and Reverse Commute**

Lower Savannah COG has been utilizing this program to provide Mobility Management services to the public, enhance both the ADTRC and the transit system and provide more opportunities for local citizens to access jobs. The 20% match for capital projects, including technology equipment and Mobility Management Services and the 50% match for operation, if used, of transit services will be provided through local contracts and other non-FTA resources. LSCOG is offering the community the opportunity to respond to a Call for Projects in the hopes of increased demand response transportation for employment, on the job training, and educational locations for area employees, and potentially in partnership with Workforce Development (WIA) participants using JARC funds.

#### **5317 – New Freedom:**

Lower Savannah COG has been using this type of program funding to enhance and expand the ADA Demand Response component of the Best Friend Express and to provide mobility management services to people with disabilities through the ADTRC. These funds will also be offered to the community as a Call for Projects to compete for project funding that enhances transportation opportunities, services and resources. This project will require a 20% match for capital projects, including technology equipment and mobility management services, and a 50% match for operation of services, which can be provided by grant and other contracts and revenues and local funds.

#### **USDOT United We Ride/Mobility Services for All Americans Initiative Funds**

As mentioned in an earlier section of this document, Lower Savannah COG is one of three national recipients of funding under this initiative, through the Office of Joint Programs in USDOT. The grant is for implementation of a design developed during an earlier technology planning grant from the USDOT, that will provide a Travel Management and Coordination Center project located in Aiken (implemented and named the Aging, Disability & Transportation Resource Center) in August 2010. This center will utilize

ITS technology purchased by LSCOG, with grant funds through several FTA programs, in which the technology will be placed with the providers of transit services, to help them to operate more efficiently and to provide better customer service. Mobility Management services will be provided from the center to local citizens to learn about transit resources, to access transit and to address problems and issues with transit service. Travel training and coordination services will be a part of the Mobility Management services provided in the center. A federal grant of \$680,000, matched with \$170,000 in non-FTA funding from the Centers for Medicare and Medicaid Services will help in the implementation of this project.

### **Capital Cost of Contracting**

Capital Cost of Contracting is provided through this project in accordance with FTA Circulars.

### **Transit Buses**

Four fixed route vehicles have been replaced, using Section 5307 (including ARRA) funds in 2010 and 2011 to replace vehicles reaching their useful life and experiencing heavy repair costs. The Aiken Transit system currently owns no vehicles to be used in paratransit Dial-A-Ride services (demand response).

### **Project Administration**

In accordance with SAFETEA-LU a portion of the cost to manage transit contracts may be charged to capital funding.

### **Non-fixed route ADA paratransit service**

In accordance with SAFETEA-LU 20% of paratransit service cost may be charged to capital funding.

### **Facility Expansion and Improvements**

Using ARRA funds directed to the Aiken urbanized area, LSCOG has expanded its facility to house the ADTRC. ARRA funds to provide the building expansion, have been used in conjunction with grants from the Centers for Medicare and Medicaid Services, through the Office of the Lt. Governor of SC; Sections 5316 and 5317 funds through SCDOT and a United We Ride/Mobility Services for All Americans Implementation grant through the USDOT to equip and sustain the center and the mobility management services provided therein.

### **Enhancements**

Transit Enhancement Funds will be dedicated to amenities that enhance current services. Several bus shelters have recently been placed in strategic locations within the City of Aiken, and in other locations within the urbanized area, in partnership with local governments, and organizations in the area.

### **Planning Projects**

The TIP includes work elements that are designed to address the eight Planning Focus Areas included in the Safe, Accountable, Flexible Transportation Equity Act: A Legacy for Users (SAFETEA-LU) enacted on August 10, 2005. Section 5307 and 5303 planning funds will be used in this endeavor. The eight Planning Focus Area applicable to each work element are listed below.

- Support the economic vitality of the Aiken County area;
- Increase the safety of the transportation system for motorized and non-motorized users;
- Increase the security of the transportation system for motorized and non-motorized users;
- Increase the accessibility and mobility to the citizens of the area;
- Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
- Enhance the integration and connectivity of the transportation system, across and between modes, for local citizens;
- Promote efficient system management and operation; and
- Emphasize the preservation of the existing Aiken County Transportation system.

The TIP includes annual projects, which address anticipated transit-planning needs of the Transit System. The planning project funding included for FY 2012-2013 will be used to fund the Transit System's work elements in the Unified Planning Work Program for the Augusta Regional Transportation Study (ARTS). These work elements are:

- 1.1 Program Coordination/Administration
- 1.3 Training/Employee Education
- 1.6 UPWP
- 2.1 Community Outreach / Education
- 4.2.3 Administration Public Transportation Program-South Carolina (SC)
- 4.2.5 Transit Project Administration-SC
- 4.2.6 Update of Complementary Para-transit Plan
- 4.2.7 Marketing and Public Information-SC
- 4.2.8 Short-Range Transit Planning
- 4.2.9 Long-Range Transit Planning
- 4.2.10 Transit Financial Planning-SC
- 4.2.11 Environmental Justice / title VI
- 4.8 GIS Development & Applications
- 4.12 Transportation Improvement Plan

## Lower Savannah Council of Governments

TIP Information for Projects

Updated 04-30-2012

### 5307 Program (Annual

#### Apportionments)

(in thousands)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014+
Operating	0	0	0	0	0	0
Capital	351	352	352	352	352	352
Planning	80	95	95	95	95	95
Total 5307	431	447	447	447	447	447

### 5310 Program

#### (in thousands)

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014+
Operating	45	48	48	51	51	51
Capital	0	0	0	0	0	0
Planning	0	0	0	0	0	0
Total 5310	0	0	0	0	0	0

### 5303 Program

#### (in thousands)

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014+
Operating	0	0	0	0	0	0
Capital	0	0	0	0	0	0
Planning	48	48	48	48	48	48
Total 5303	48	48	48	48	48	48

### 5316 Program

#### (in thousands)

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014+
Operating	0	0	15	15	15	0
Capital	0	222	74	105	105	85
Admin	0	24	9	13	13	25
Total 5316	*	246	98	133	133	110

*\*2009 funding lapsed*

### 5317 Program

#### (in thousands)

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014+
Operating	0	0	15	15	15	0
Capital	0	120	105	51	51	65
Admin	0	13	13	7	7	8
Total 5317	0	133	133	73	73	73

*2009 funding lapsed*

<b>ARRA</b> <b>(in thousands)</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY</b> <b>2014+</b>
Operating	0	0	0	0	0	0
Capital	561	0	0	0	0	0
Planning	0	0	0	0	0	0
Total ARRA	561	0	0	0	0	0

<b>MSAA</b> <b>(in thousands)</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY</b> <b>2014+</b>
Operating	0	0	0	0	0	0
Capital	680	0	0	0	0	0
Planning	0	0	0	0	0	0
Total MSAA	680	0	0	0	0	0





#### **IV. PROJECTS AUTHORIZED OR UNDER CONSTRUCTION**



## PROJECTS AUTHORIZED OR UNDER CONSTRUCTION

<b>RICHMOND</b>						
<b>PID</b>	<b>PROJECT NO.</b>	<b>TIP NO.</b>	<b>DESCRIPTION</b>	<b>PHASE</b>	<b>AUTH DATE</b>	<b>AUTH AMT</b>
0001794	STP00-0001-00(794)	STP-18	CR 560/ALEXANDER DR FM WASHINGTON RD TO RIVERWATCH PKWY	CST	2010	\$9,610,436.89
0006431	CSSTP-0006-00(431)	STP-4	SR 56 FM CR 17/BENNOCK MILL RD TO CR 1516/OLD WAYNESBORO RD	ROW	2011	\$1,149,660.00
0006431	CSSTP-0006-00(431)	STP-4	SR 56 FM CR 17/BENNOCK MILL RD TO CR 1516/OLD WAYNESBORO RD	ROW	2012	\$1,655,815.00
0008439	CSSTP-0008-00(439)		SR 28 @ CR 475/LANEY WALKER BLVD/RIVERFRONT DR	CST	2012	\$737,030.58
0009126	CSTEE-0009-00(126)		CR 2477 FM CR 2723 TO CR 2499 & FM CR 2509 TO CR 2523	CST	2012	\$812,500.00
0009127	CSTEE-0009-00(127)		AUGUSTA STATE UNIVERSITY HISTORY WALK - PHASE IV	CST	2011	\$634,521.00
0009484			CR 1509/KEYSVILLE ROAD FROM SR 88 TO BURKE COUNTY LINE	CST	2010	\$359,539.60
0009606			CR 2509/WALTON WAY FROM SR 4 TO SR 10	CST	2010	\$616,437.57
0009607			CR 1507/WALTON WAY FM SR 4 TO CR 2623/JOHNS ROAD	CST	2010	\$571,012.51
0009608			CR 1507/WALTON WAY FM CR 2623/JOHNS RD TO CR 1505/JACKSON RD	CST	2010	\$700,801.97
0009609			CR 475/LANEY WALKER BLVD FM SR 28 TO CR 476/NEW SAVANNAH RD	CST	2010	\$873,141.01
0009610		ARRA-12	CR 2720/BROAD STREET FROM SR 28 TO SR 4	CST	2010	\$2,950,933.20
0009658			PL AUGUSTA - 2011	PLN	2011	\$221,462.06
0009842			CR 2579/LINDEN ST/LEE BEARD WAY @ CSX #279435T	CST	2011	\$115,833.00
0010193			I-20 ADDITIONAL NOISE WALL FOR PI# 210570-	CST	2011	\$513,609.70
0010193			I-20 ADDITIONAL NOISE WALL FOR PI# 210570-	PE	2011	\$100,000.00
0010210			I-20 @ SR 28 - LIGHTING	CST	2011	\$1,168,834.80
0010210			I-20 @ SR 28 - LIGHTING	PE	2011	\$200,000.00
0010258			PL AUGUSTA - 2012	PLN	2012	\$772,103.00
0010473			CR 475/LANEY WALKER BLVD @ CSX #633713G	PE	2011	\$21,397.00
210700-	NH000-0520-01(017)	NHS-10	I-520 FROM SR 4/US 1 TO SR 10/GORDON HIGHWAY	CST	2011	\$33,133,305.57
210700-	NH000-0520-01(017)	NHS-10	I-520 FROM SR 4/US 1 TO SR 10/GORDON HIGHWAY	ROW	2010	\$1,014,700.00
250610-	STP00-7007-00(006)	STP-10	CR 65/WINDSOR SPRINGS RD FM WILLIS FORMAN RD TO TOBACCO RD	ROW	2010	\$7,272,815.00
250610-	STP00-7007-00(006)	STP-10	CR 65/WINDSOR SPRINGS RD FM WILLIS FORMAN RD TO TOBACCO RD	ROW	2011	\$2,697,815.00
M003867	CSSTP-M003-00(867)		SR 56 FROM 0.08 MI N OF CR 322/MOORE ROAD TO SR 10	CST	2009	\$686,709.68
M003868	CSSTP-M003-00(868)		SR 56 FM CR 1518/DOUG BARNARD PWKY TO CR 276/MARVIN GRIFFIN	CST	2009	\$1,338,641.94
M003935	CSSTP-M003-00(935)		SR 28 FROM SAND BAR FERRY BRIDGE TO EAST BOUNDARY STREET	CST	2009	\$1,339,850.72
M003973	CSNHSM00300973		SR 4 FM SANDY RUN CREEK TO 0.55 MI S OF CR 1503/TOBACCO ROAD	CST	2009	\$3,707,665.30
M003993	CSSTPM00300993		SR 56 SPUR FROM SR 56 TO SR 10	CST	2010	\$2,389,337.37
M004012	CSSTPM00400012		SR 104 FROM SR 4/US 25BU TO NW OF 15TH STREET	CST	2010	\$111,023.05
M004013	CSSTPM00400013		SR 104EA FROM NW OF 15TH STREET TO SR 4/US 25BU	CST	2010	\$83,831.46
M004168			SR 4 FM S OF CR 1503/TOBACCO RD TO N OF CR 1721/BRENTWAY DR	MCST	2011	\$1,034,841.98
M004169			SR 4 FROM CR 2595/CARVER DRIVE TO CR 1507/WALTON WAY	MCST	2011	\$468,706.62
M004170			SR 4 FROM CR 1499/15TH STREET TO CR 2664/13TH STREET	MCST	2011	\$353,787.78
M004171			SR 4 FROM CR 2664/13TH STREET TO SOUTH CAROLINA STATE LINE	MCST	2011	\$323,877.70
M004173			SR 10 FM 0.33 MI E OF SR 383 TO 0.23 MI W OF CR 107/N LEG RD	MCST	2011	\$1,069,694.91
M004281			SR 88 FROM 0.02 MI W OF CS 712/JONES STREET TO SR 121/US 25	MCST	2011	\$884,221.72
M004307			SR 223 FROM SR 388/COLUMBIA TO SR 10/RICHMOND	MCST	2012	\$527,770.95
T002346	MTG00-0143-00(064)		GA-18-X029 RURAL OPERATING AUGUSTA-RICHMOND COUNTY	CST	2009	\$207,167.00
T002499	MTG00-0146-00(006)		FY 2009 SECTION 5303 CAPITAL PLANNING CONTRACT FOR AUGUSTA	CST	2009	\$129,300.00
T002792			FY 2010 SECTION 5303 PLANNING CONTRACT FOR AUGUSTA	TPLN	2010	\$125,179.00
T002792			FY 2010 SECTION 5303 PLANNING CONTRACT FOR AUGUSTA	TPLN	2011	\$13,909.00
T002816			GA-86-X001 RURAL CAPITAL AUGUSTA-RICHMOND COUNTY ARRA	TCAP	2010	\$262,650.00
T003111			GA-18-X030 RURAL OPERATING AUGUSTA-RICHMOND COUNTY	TOPR	2010	\$224,078.00
T003360			GA-18-X031 RURAL CAPITAL AUGUSTA-RICHMOND COUNTY FY11	TCAP	2011	\$42,800.00
T003513			GA-18-X031 RURAL OPERATING AUGUSTA-RICHMOND COUNTY FY11	TOPR	2011	\$182,858.00
T003577			FY 2011 SECTION 5303 PLANNING CONTRACT FOR AUGUSTA	TPLN	2011	\$139,088.00
T003833			GA-18-X032 RURAL OPERATING AUGUSTA-RICHMOND COUNTY FY12	TOPR	2012	\$230,147.00
T003834			GA-18-X032 RURAL OPERATING AUGUSTA-RICHMOND COUNTY FY12	TOPR	2012	\$191,170.00
T003913			GA-18-X032 RURAL CAPITAL AUGUSTA-RICHMOND COUNTY FY12	TCAP	2012	\$1,276.00
T004042			CY 2012 City of Augusta MPO Planning	TPLN	2012	\$129,088.00

<b>RICHMOND</b>						
<b>PID</b>	<b>PROJECT NO.</b>	<b>TIP NO.</b>	<b>DESCRIPTION</b>	<b>PHASE</b>	<b>AUTH DATE</b>	<b>AUTH AMT</b>
0001794	STP00-0001-00(794)	STP-18	CR 560/ALEXANDER DR FM WASHINGTON RD TO RIVERWATCH PKWY	CST	2010	\$9,610,436.89
0006431	CSSTP-0006-00(431)	STP-4	SR 56 FM CR 17/BENNOCK MILL RD TO CR 1516/OLD WAYNESBORO RD	ROW	2011	\$1,149,660.00
0006431	CSSTP-0006-00(431)	STP-4	SR 56 FM CR 17/BENNOCK MILL RD TO CR 1516/OLD WAYNESBORO RD	ROW	2012	\$1,655,815.00
0008439	CSSTP-0008-00(439)		SR 28 @ CR 475/LANEY WALKER BLVD/RIVERFRONT DR	CST	2012	\$737,030.58
0009126	CSTEE-0009-00(126)		CR 2477 FM CR 2723 TO CR 2499 & FM CR 2509 TO CR 2523	CST	2012	\$812,500.00
0009127	CSTEE-0009-00(127)		AUGUSTA STATE UNIVERSITY HISTORY WALK - PHASE IV	CST	2011	\$634,521.00
0009484			CR 1509/KEYSVILLE ROAD FROM SR 88 TO BURKE COUNTY LINE	CST	2010	\$359,539.60
0009606			CR 2509/WALTON WAY FROM SR 4 TO SR 10	CST	2010	\$616,437.57
0009607			CR 1507/WALTON WAY FM SR 4 TO CR 2623/JOHNS ROAD	CST	2010	\$571,012.51
0009608			CR 1507/WALTON WAY FM CR 2623/JOHNS RD TO CR 1505/JACKSON RD	CST	2010	\$700,801.97
0009609			CR 475/LANEY WALKER BLVD FM SR 28 TO CR 476/NEW SAVANNAH RD	CST	2010	\$873,141.01
0009610		ARRA-12	CR 2720/BROAD STREET FROM SR 28 TO SR 4	CST	2010	\$2,950,933.20
0009658			PL AUGUSTA - 2011	PLN	2011	\$221,462.06
0009842			CR 2579/LINDEN ST/LEE BEARD WAY @ CSX #279435T	CST	2011	\$115,833.00
0010193			I-20 ADDITIONAL NOISE WALL FOR PI# 210570-	CST	2011	\$513,609.70
0010193			I-20 ADDITIONAL NOISE WALL FOR PI# 210570-	PE	2011	\$100,000.00
0010210			I-20 @ SR 28 - LIGHTING	CST	2011	\$1,168,834.80
0010210			I-20 @ SR 28 - LIGHTING	PE	2011	\$200,000.00
0010258			PL AUGUSTA - 2012	PLN	2012	\$772,103.00
0010473			CR 475/LANEY WALKER BLVD @ CSX #633713G	PE	2011	\$21,397.00
210700-	NH000-0520-01(017)	NHS-10	I-520 FROM SR 4/US 1 TO SR 10/GORDON HIGHWAY	CST	2011	\$33,133,305.57
210700-	NH000-0520-01(017)	NHS-10	I-520 FROM SR 4/US 1 TO SR 10/GORDON HIGHWAY	ROW	2010	\$1,014,700.00
250610-	STP00-7007-00(006)	STP-10	CR 65/WINDSOR SPRINGS RD FM WILLIS FORMAN RD TO TOBACCO RD	ROW	2010	\$7,272,815.00
250610-	STP00-7007-00(006)	STP-10	CR 65/WINDSOR SPRINGS RD FM WILLIS FORMAN RD TO TOBACCO RD	ROW	2011	\$2,697,815.00
M003867	CSSTP-M003-00(867)		SR 56 FROM 0.08 MI N OF CR 322/MOORE ROAD TO SR 10	CST	2009	\$686,709.68
M003868	CSSTP-M003-00(868)		SR 56 FM CR 1518/DOUG BARNARD PWKY TO CR 276/MARVIN GRIFFIN	CST	2009	\$1,338,641.94
M003935	CSSTP-M003-00(935)		SR 28 FROM SAND BAR FERRY BRIDGE TO EAST BOUNDARY STREET	CST	2009	\$1,339,850.72
M003973	CSNHSM00300973		SR 4 FM SANDY RUN CREEK TO 0.55 MI S OF CR 1503/TOBACCO ROAD	CST	2009	\$3,707,665.30
M003993	CSSTPM00300993		SR 56 SPUR FROM SR 56 TO SR 10	CST	2010	\$2,389,337.37
M004012	CSSTPM00400012		SR 104 FROM SR 4/US 25BU TO NW OF 15TH STREET	CST	2010	\$111,023.05
M004013	CSSTPM00400013		SR 104EA FROM NW OF 15TH STREET TO SR 4/US 25BU	CST	2010	\$83,831.46
M004168			SR 4 FM S OF CR 1503/TOBACCO RD TO N OF CR 1721/BRENTWAY DR	MCST	2011	\$1,034,841.98
M004169			SR 4 FROM CR 2595/CARVER DRIVE TO CR 1507/WALTON WAY	MCST	2011	\$468,706.62
M004170			SR 4 FROM CR 1499/15TH STREET TO CR 2664/13TH STREET	MCST	2011	\$353,787.78
M004171			SR 4 FROM CR 2664/13TH STREET TO SOUTH CAROLINA STATE LINE	MCST	2011	\$323,877.70
M004173			SR 10 FM 0.33 MI E OF SR 383 TO 0.23 MI W OF CR 107/N LEG RD	MCST	2011	\$1,069,694.91
M004281			SR 88 FROM 0.02 MI W OF CS 712/JONES STREET TO SR 121/US 25	MCST	2011	\$884,221.72
M004307			SR 223 FROM SR 388/COLUMBIA TO SR 10/RICHMOND	MCST	2012	\$527,770.95
T002346	MTG00-0143-00(064)		GA-18-X029 RURAL OPERATING AUGUSTA-RICHMOND COUNTY	CST	2009	\$207,167.00
T002499	MTG00-0146-00(006)		FY 2009 SECTION 5303 CAPITAL PLANNING CONTRACT FOR AUGUSTA	CST	2009	\$129,300.00
T002792			FY 2010 SECTION 5303 PLANNING CONTRACT FOR AUGUSTA	TPLN	2010	\$125,179.00
T002792			FY 2010 SECTION 5303 PLANNING CONTRACT FOR AUGUSTA	TPLN	2011	\$13,909.00
T002816			GA-86-X001 RURAL CAPITAL AUGUSTA-RICHMOND COUNTY ARRA	TCAP	2010	\$262,650.00
T003111			GA-18-X030 RURAL OPERATING AUGUSTA-RICHMOND COUNTY	TOPR	2010	\$224,078.00
T003360			GA-18-X031 RURAL CAPITAL AUGUSTA-RICHMOND COUNTY FY11	TCAP	2011	\$42,800.00
T003513			GA-18-X031 RURAL OPERATING AUGUSTA-RICHMOND COUNTY FY11	TOPR	2011	\$182,858.00
T003577			FY 2011 SECTION 5303 PLANNING CONTRACT FOR AUGUSTA	TPLN	2011	\$139,088.00
T003833			GA-18-X032 RURAL OPERATING AUGUSTA-RICHMOND COUNTY FY12	TOPR	2012	\$230,147.00
T003834			GA-18-X032 RURAL OPERATING AUGUSTA-RICHMOND COUNTY FY12	TOPR	2012	\$191,170.00
T003913			GA-18-X032 RURAL CAPITAL AUGUSTA-RICHMOND COUNTY FY12	TCAP	2012	\$1,276.00
T004042			CY 2012 City of Augusta MPO Planning	TPLN	2012	\$129,088.00

## **V. APPENDIX**

### **A. CARRYOVER AND LUMP SUMS**

### **B. NEWSPAPER ARTICLES**

### **C. MAPS**

#### **i. PERCENTAGE OF HOUSEHOLDS WITH NO VEHICLES**

#### **ii. PERCENT POPULATION IN POVERTY**

#### **iii. PERCENT MINORITY PROPULATION**

#### **iv. POTENTIAL SUB-AREA BOUNDARIES FOR THE PRIORITY DEVELOPMENT DISTRICT**



## **A. CARRYOVER AND LUMP SUMS**

### **Where Carryover Funds come from:**

Carryover funding describes two types of federal funds not obligated in the year appropriated. The first type of these funds results when a State is unable to fully access the annual distribution of funds due to a congressional budgetary restriction call of “obligation authority”. Obligation authority restricts a state from spending total appropriated funds. Unobligated balances of appropriated funds may be utilized to fund projects in the following ways:

1. A State may choose to advance fund the construction authorization of a federal-aid project by temporarily funding the federal share with nonfederal funds. Multi-year Transportation Acts allow states to advance construct up to the contract authority provided in the Act. Advance construction is a method of “Pre-financing” the federal share of project costs. These costs are later converted to regular federal highway funds as Congress provides new appropriation and/or obligation authority.
2. A State can use carryover funds when obligation authority is redistributed from other states. Near the end of each federal fiscal year, the Federal Highway Administration redistributes obligation authority from states that return unused spending authority.
3. A State can use unobligated balances to fund a project if Congress appropriates additional obligation authority.

The second type of carryover funds results when a State does not fully obligate special federal-aid funding categories such as minimum guarantee, highway demonstration projects, and high priority projects. For these types of funding categories, Appropriations Acts provide obligation authority for each appropriated dollar.

### **How Carryover Funds are used:**

The following describes how the STIP Financial Plan (SFP) is developed. The SFP is the spending plan for allocating transportation funding to state and local projects. It addresses a time period of four years, and, by law, is financially constrained by forecasted funding levels. Forecasted funding levels are based on the historical spending authority provided to the State in the last available year. These levels are adjusted to funding estimates provided in the current multi-year transportation bill. Added to the adjusted funding ceiling are the previously appropriated / allocated Federal funds (carryover) that are unexpended and available. Both types of carryover funds are assigned to projects. However, type 2 carryover funds are not used until all the current year obligation authority has been utilized. If the advanced construction method is used, type 1 carryover funds, a conversion project is set up in the STIP for the year that federal funds are going to be used to reimburse project costs.

### **How Carryover Funds are shown for fiscal constraint:**

The Transportation Equity Act for the 21st Century (TEA-21) requires that the State Transportation Improvement Program (STIP) "...include a project, or an identified phase of a project, only if full funding can reasonably be anticipated to be available". Since both types of carryover funds can be used to fund projects in a year different than the year funds were received, they are considered reasonably available and are added to the annual estimated appropriated funds for the period covered by the STIP.

The STIP financial plan fully documents the amount of carryover funds by year and category of funding, as well as, estimates of future revenues.

### **Lump Sum Funding**

A portion of the STIP funding is set aside for seven groups of projects that do not affect the capacity of the roadway. Funds are set up in lump sum categories to undertake projects that are developed after the STIP is approved. These lump sums are listed in a number of funding types for each year for the Department's convenience in managing and accounting for the funding. Funds are drawn from these lump sums during the year and individual projects are programmed. The individual projects may include work at one or several locations for letting and accounting purposes. Listed below are these seven groups and information about them. Except for groups for preliminary engineering and rights of way protective buying, the total available funds are shown as construction for easy accounting, but preliminary engineering and rights-of-way may be drawn from this amount when needed in that category.

#### **Group: maintenance**

Criteria: maintenance only

This group has six funding/work types: two are for bridge painting/maintenance and the other four are for roadway maintenance. Major types of work undertaken are: resurfacing, pavement rehabilitation, median work, impact attenuators, signing, fencing, pavement markings, landscaping, rest areas, walls, guardrail and shoulder work. Also included is preliminary engineering necessary to prepare plans and rights-of-way needed for work such as landslide repair, sewer hookups and erosion control.

#### **Group: safety**

Criteria: work qualifying for the High Hazard Safety Program

This group has four funding/work types: signal installation/upgrades, guardrail installation, sign installation, railroad protection devices, railroad crossing hazard elimination, roadway hazard elimination and special safety studies and programs.

#### **Group: preliminary engineering**

Criteria: planning, management systems and consultant design services

This group has two funding/work types: planning/management systems and consultant design services

#### **Group: wetland mitigation**

Criteria: site restoration for projects already under construction/complete and wetland banks

This group is a single item.



**Group: roadway/interchange lighting**

Criteria: lighting

This group is a single item.

**Group: rights of way - protective buying and hardship acquisitions**

Criteria: purchase of parcel(s) of rights of way (ROW) for future projects that are in jeopardy of development and for hardship acquisition. Qualifying projects are those that have preliminary engineering (PE) underway or have a PE, ROW or construction phase in the STIP. For counties that are not in conformance for air quality the only qualifying projects are those that have a ROW phase in the STIP. This group is a single item.

**Group: transportation enhancement**

Criteria: projects qualifying for the Transportation Enhancement program (TEA).

TEA projects shown in the STIP will be funded on a first come, first served basis. When a project is funded it is drawn down from the lump sum. When all funds are exhausted, no other projects can be funded until the next fiscal year, which begins on July 1.

This group is a single item.

## CARRY OVER AND LUMP SUM PROJECTS

### ALL

PROJ	PROJ NO.	TIP NO.	DESCRIPTION	PE		ROW		CST		UTL	
0005821	MSL00-0005-00(821)	STP LUMP	SBR 15 CENTRAL RTE SBR 60 SBR70 NORTH CRESCENT BICYCLE SIGNS	PE	PRECST			CST	PRECST		
M004191			I-20 @ 22 LOCS BETWEEN NEWTON COUNTY & RICHMOND COUNTY								

### COLUMBIA

0007360	CSSTP-0007-00(360)		SR 121@ 4 LOCS; SR 233@1 LOC; SR 388@1 LOC & CR 1503@1 LOC	PE	AUTHORIZED	ROW	AUTHORIZED	CST	PRECST	UTL	PRECST
0009018	CSTEE-0009-00(018)		EUCHEE CREEK TRAIL 3 FM HARLEM-GROVETOWN RD TO REYNOLDS FARM			ROW	PRECST	CST	PRECST		
0010454			LEWISTON ELEMENTARY SCHOOL - SRTS	PE	AUTHORIZED			CST	PRECST		
0010687			EUCHEE CREEK TRAIL CONNECTOR			ROW	PRECST	CST	PRECST		
0010696			EUCHEE CREEK GREENWAY - PHASE I			ROW	PRECST	CST	PRECST		
0010720			OFF-SYSTEM SAFETY IMPROVEMENTS @ SEV LOCS IN COLUMBIA COUNTY					CST	AUTH-PEND		
M004339			SR 28 FROM CR 125/SULLIVAN HARTSFIELD DRIVE TO SC STATE LINE								

### RICHMOND

0005934	MSL00-0005-00(934)	MSL	CR 479/ARTHERN ROAD @ CSX # 633711T					CST	PRECST		
0008195	CSTEE-0008-00(195)		AUGUSTA CANAL MULTI-USE TRAIL IN RICHMOND COUNTY - PHASE IV			ROW	PRECST	CST	PRECST		
0008439	CSSTP-0008-00(439)		SR 28 @ CR 475/LANEY WALKER BLVD/RIVERFRONT DR	PE	AUTHORIZED			CST	AUTHORIZED		
0009126	CSTEE-0009-00(126)		CR 2477 FM CR 2723 TO CR 2499 & FM CR 2509 TO CR 2523					CST	AUTHORIZED		
0009736			CR 475/LANEY WALKER BLVD @ NS #734120U					CST	PRECST		
0009916			SR 88 @ CR 58/BATH EDIE ROAD	PE	PRECST			CST	PRECST		
0010230			CR 2652/LANEY WALKER BLVD FROM CR 2664/R A DENT BLVD TO SR 4					CST	PRECST		
0010473			CR 475/LANEY WALKER BLVD @ CSX #633713G	PE	AUTHORIZED			CST	PRECST		
0010686			I-520 @ SR 28 & @ SR 56			ROW	PRECST	CST	PRECST		
M004316			SR 104 FROM COLUMBIA COUNTY LINE TO CS 1499/15TH STREET								
M004317			I-520 FROM 0.11 MI E OF SR 56 TO CSX RR 0.35 MI S OF CR 475								
M004337			SR 28 FM CR 2720/BROAD ST TO 0.02 MI N OF CS 2470/12TH ST								
M004515			I-520 @ 9 LOCS - SIGN UPGRADES								

## B. NEWSPAPERS ARTICLES DURING FISCAL YEAR 2012

### 2011- 2012 NEWSPAPER ARTICLES

<u>Date of Article</u>	<u>Newspaper</u>	<u>Name of Article</u>
June 2011	Hola Augusta	Anuncio Publico El departamento de Transporte Publico de Augusta
June 7, 2011	Augusta Chronicle	Plan to privatize Augusta transit finalized
June 8, 2011	Augusta Chronicle	Officials OK plans for transit Annex vote settles dispute over commission meetings
June 8, 2011	Augusta Chronicle	Downtown traffic project nearly over
June 16, 2011	Aiken Standard	Public Notice Augusta Regional Transportation Study
June 23, 2011	The Star	Public Meeting Notice Invitation to comment on Transportation Projects
June 23, 2011	Metro Spirit	Public Meeting Notice Invitation to comment on Transportation Projects
June 23, 2011	Augusta Chronicle	Transportation funding vote could be delayed
June 27, 2011	Aiken Standard	Public Meeting Notice Invitation to comment on Transportation Projects
June 30, 2011	Augusta Chronicle	Tax fund list being tweaked
July 7, 2011	Augusta Chronicle	Resurfacing off of projects list Rural counties advise panel they's remove road work
July 11, 2011	Augusta Chronicle	Officials push for projects Road resurfacing key to voter approval
July 28, 2011	Augusta Chronicle	Lighting Project behind schedule
August 5, 2011	Augusta Chronicle	System's efficiency is touted Road supervisors are key, new operator says
Augusta 11, 2011	Augusta Chronicle	County flirts with unwated bicycle accident record

August 25, 2011	Augusta Chronicle	Project to take 2 more months Little Bridge becomes big pain for workers
September 7, 2011	Augusta Chronicle	Area gets breathe on air quality
September 14, 2011	Augusta Chronicle	Lombard Mill Pond Trail blends preservation, recreation
October 4, 2011	Augusta Chronicle	I-520 gets money for widening
October 5, 2011	Augusta Chronicle	Commissioners OK property rezoning
October 10, 2010	Augusta Chronicle	Economy cuts into carpooling
October 12, 2011	Augusta Chronicle	Road Project proposals OK'd
October 19, 2011	Augusta Chronicle	Augusta area's Georgia side ranks above, South Carolina side below state average for structurally sound bridges
December 11, 2011	Augusta Chronicle	Private bus operator Mobility declares success
December 20, 2011	Augusta Chronicle	American Eagle to halt Augusta flights
January 5, 2012	Augusta Chronicle	Augusta's push to be more bike-friendly to get boost with October summit
January 18, 2012	Augusta Chronicle	Augusta-area bicycle, pedestrian plan enters final stages
February 14, 2012	Augusta Chronicle	Plan would add interstate from Augusta to Mississippi
March 1, 2012	Augusta Chronicle	Amendment to the Augusta Regional Transportation Study FY 2012-2015 Transportation Improvement program
March 21, 2012	Augusta Chronicle	Traffic changes revealed
March 23, 2012	Augusta Chronicle	New biking, walking routes are revealed
March 23, 2012	Columbia County News Times	Plans call for additional bike lanes

April 12, 2012	Augusta Chronicle	Azziz discusses plan for Laney-Walker Boulevard
April 12, 2012	Augusta Chronicle	GHSU to narrow Laney Walker Boulevard through campus
April 17, 2012	Augusta Chronicle	North Augusta OKs transportation plan
May 1, 2012	Augusta Chronicle	Commission hopeful talks transit issues
May 1, 2012	Augusta Chronicle	ADP plan expected on agenda
May 16, 2012	Augusta Chronicle	Augusta Regional Transportation Study
May 17, 2012	Augusta Chronicle	Augusta Regional Transportation Study amendment to the FY 2012-2015 transportation improvement program and the draft FY 2013-2016 transportation improvement program
May 24, 2012	Augusta Chronicle	Augusta Regional Transportation Study amendment to the FY 2012-2015 transportation improvement program and the draft FY 2013-2016 transportation improvement program
May 31, 2012	Aiken Standard	Public Meeting Notice Invitation to comment on Transportation Projects
June 2, 2012	Augusta Chronicle	Mike Padgett Highway remains Augusta's most dangerous road
June 4, 2012	Aiken Standard	Public Meeting Notice Invitation to comment on Transportation Projects
June 6, 2012	The Star	Public Meeting Notice Invitation to comment on Transportation Projects
June 10, 2012	Augusta Chronicle	Five concepts will be presented for Berckmans Road realignment project
June 11, 2012	Augusta Chronicle	Road change meeting set
June 11, 2012	Augusta Chronicle	Berckmans Road Widening, realignment, and Bridge Replacement Public meeting
June 12, 2012	Augusta Chronicle	Panel takes little action

June 12, 2012	Augusta Chronicle	Homeowners learn more about Berckmans Road widening, alignment
June 13, 2012	Augusta Chronicle	Beckmans realignment Plans shown
June 18, 2012	Augusta Chronicle	Augusta Regioal Airport construction seeks additional funding
June 23, 2012	Augusta Chronicle	Windsor Spring Road widening project moves closer ro reality
July 7, 2012	Augusta Chronicle	Growth, lack of infratructure causing traffic headaches for Grovetown residents
July 11, 2012	Augusta Chronicle	Area transit systems near bottom in providing transportation to jobs
July 11, 2012	Augusta Chronicle	Augusta misses bus on transportation
July 17, 2012	Augusta Chronicle	First Friday solutions proposed
July 17, 2012	Augusta Chronicle	Hopeful to address commission
July 19, 2012	Augusta Chronicle	Augusta Bus Riders Association plans day for residents to try public transit sytem
July 19 & 23, 2012	Aiken Standard	Mark Your Calendars - Public Meeting Notice - Certification meeting notice
July 25, 2012	Augusta Chronicle	Bridges on list for tax help
July 25, 2012	Augusta Chronicle	Property tax cut approved

## **C. MAPS**

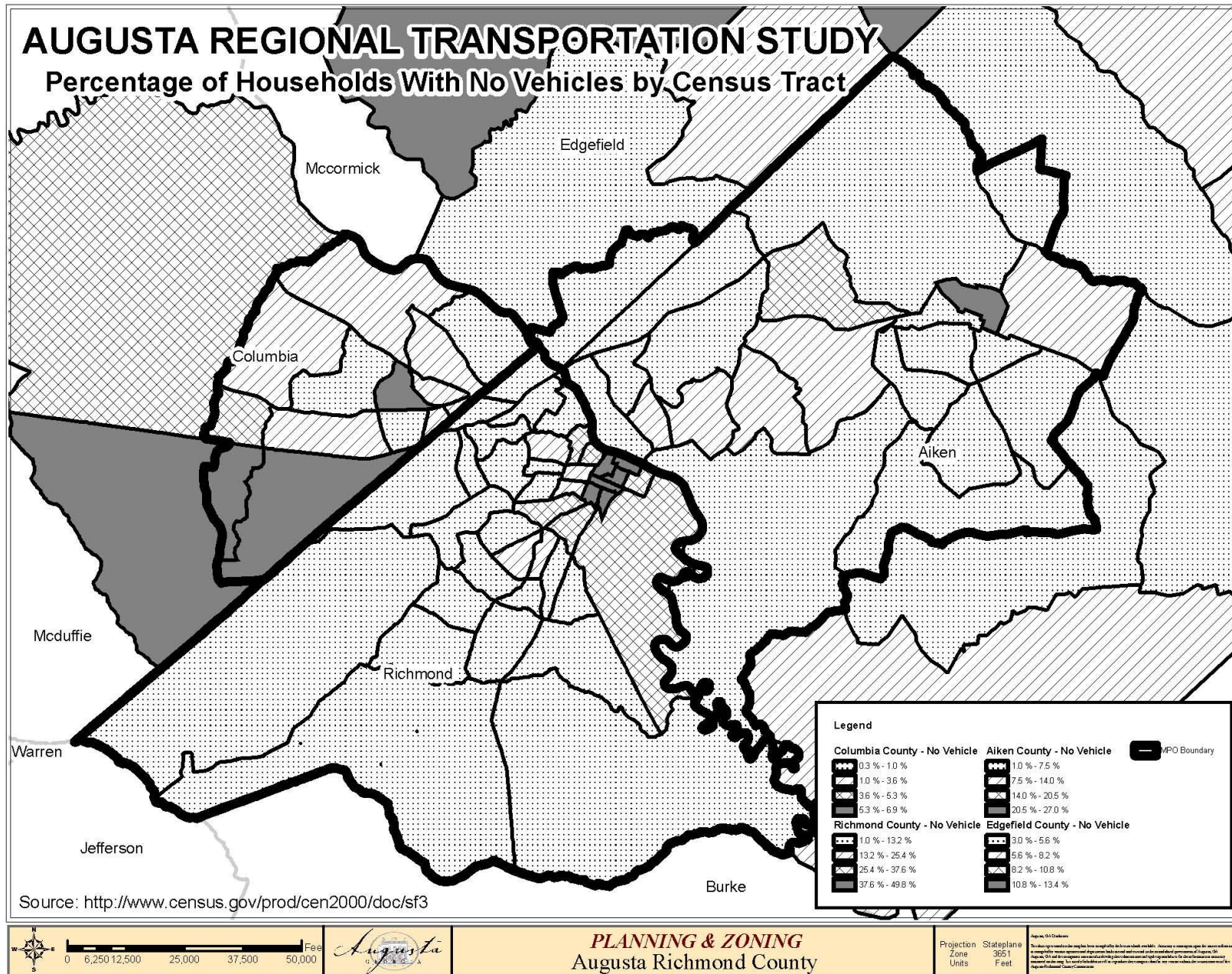
- i. PERCENTAGE OF HOUSEHOLDS WITH NO VEHICLE**
- ii. PERCENT POPULATION IN POVERTY**
- iii. PERCENT MINORITY POPULATION**
- iv. POTENTIAL SUB-AREA BOUNDARIES FOR THE PRIORITY DEVELOPMENT DISTRICT**





# AUGUSTA REGIONAL TRANSPORTATION STUDY

## Percentage of Households With No Vehicles by Census Tract

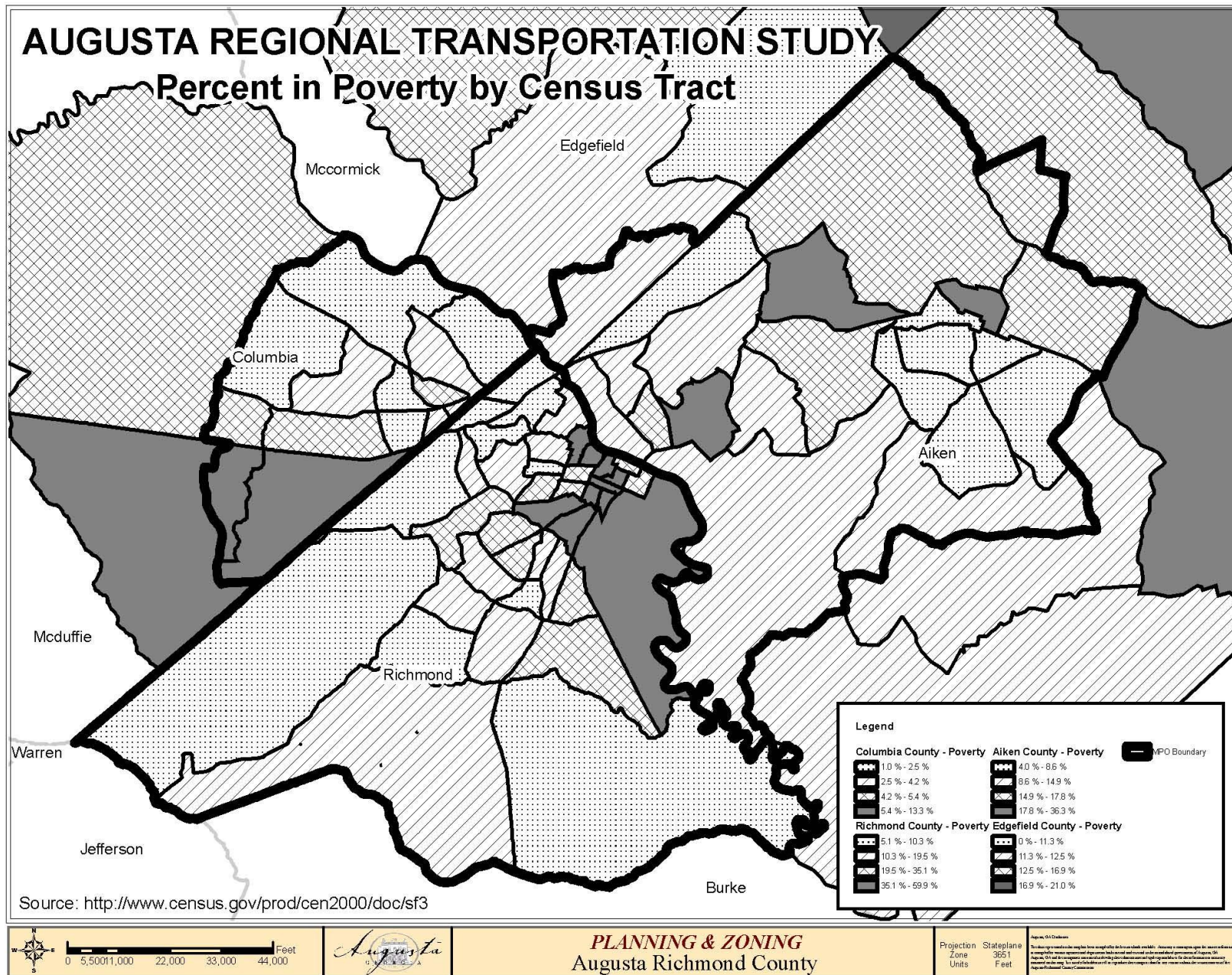


**PLANNING & ZONING**  
Augusta Richmond County



# AUGUSTA REGIONAL TRANSPORTATION STUDY

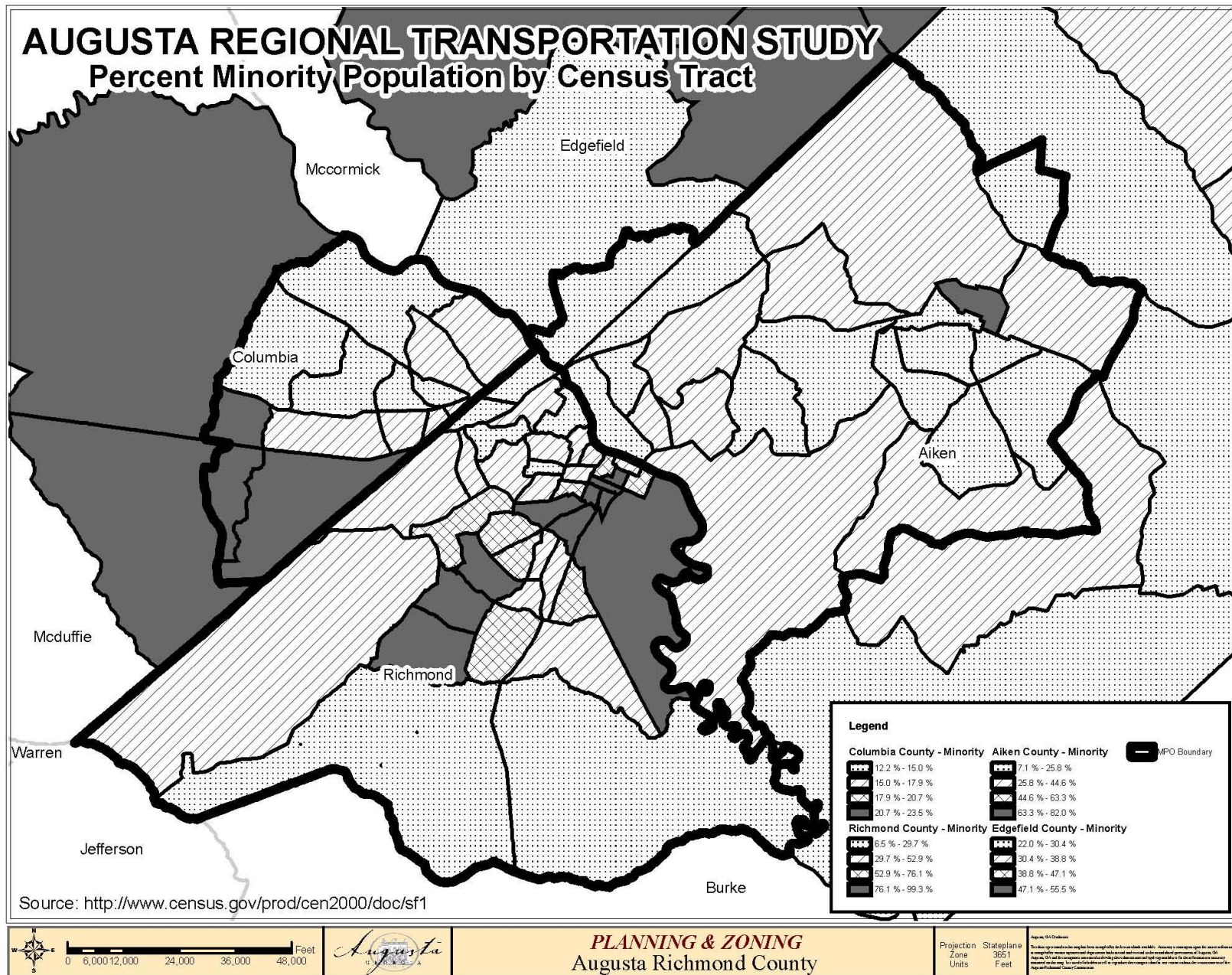
## Percent in Poverty by Census Tract





# AUGUSTA REGIONAL TRANSPORTATION STUDY

## Percent Minority Population by Census Tract





# Potential Sub-Area Boundaries for the Priority Development District

